Form 3160-3 (July 1992)

CONFIDENTIAL

SUBMIT IN TRIPLICATE*

FORM APPROVED

OMB NO. 1040-0136 Expires: February 28, 1995

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. UTU-77301

			[6. IF INDIAN, ALLOTTEE O	R TRIBE NAME
APPLICATION FOR PERMI	T TO DRILL C		N/A	
TYPE OF WORK	-		7. UNIT AGREEMENT NAMI	
DRILL ☑			BIG VALLEY UNIT	# UTU-81308X
TYPE OF WELL			8. FARM OR LEASE NAME,	WELL NO.
□ ☑ □ SINGLE	✓ MULTIPLE			
OIL WELL GAS WELL OTHER ZONE	ZONE		NBZ 1ML-2	9-8-24
2. NAME OF OPERATOR	Contact: Jan Ne	Ison	9.API NUMBER:	
QEP UINTA BASIN, INC.		an.nelson@questar.com		7-37666
3. ADDRESS	Telphone numbe		10. FIELD AND POOL, OR V	
11002 E. 17500 S. Vernal, Ut 84078	Phone 435-	781-4331 Fax 435-781-4323	UNDESIGN	
4. LOCATION OF WELL (Report location clearly and i	n accordance wit	h and State requirements*)	11. SEC.,T, R, M, OR BLK &	SURVEY OR AREA
At Surface 1041' FNL 849' FEL, N	NENE, SECTION 2	9, T8S, R24E		
At proposed production zone 658' FNL 661' FEL,	NENE, SECTION	29, T8S, 24E	SEC.29 T8S R24	E Mer SLB
14. DISTANCE IN MILES FROM NEAREST TOWN OR	POSTOFFICE*		12. COUNTY OR PARISH 13	. STATE
34 + / - SOUTHEAST OF VERNAL, UTAH			Uintah	UT
15. DISTANCE FROM PROPOSED LOCATION TO NEA	AREST	16.NO.OF ACRES IN LEASE	17. NO. OF ACRES ASSIGN	ED TO THIS WELL
PROPERTY OR LEASE LINE, FT.				
(also to nearest drig,unit line if any)		1505.46	40	
658' +/-	7.			
18.DISTANCE FROM PROPOSED location to nearest	well, drilling,	19. PROPOSED DEPTH	20. BLM/BIA Bond No. on fi	le
completed, applied for, on this lease, ft		9000' TVD 9031' MD	ESB000024	
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 5135'0 GR		22. DATE WORK WILL START	23. Estimated duration	
24. Attachments		ASAP	20 days	<u> </u>
24. Attactiments		·		
The following,completed in accordance with the requ	irments of Onsh	ore Oil and Gae Order No. 1, eba	I ha attached to this form:	_
Well plat certified by a registered surveyor.		Bond to cover the operations unle		on file (eee
A Drilling Plan		Item 20 above).	ss covered by an existing bond t	on lile (see
3. A surface Use Plan (if location is on National Forest System	m Lands,	5. Operator certification.		
the SUPO shall be filed with the appropriate Forest Service	Office).	Such other site specific information	n and/or plans as may be require	ad by the
Surf 6507984 40.097950	7	authorized officer. 650	853 × 40 0990	17
Surf 650798x 40.097950 4439919Y -109.230	941	authorized officer. 650 BHC 444	100374	
		ν (τ	109.23	302 73
The Males				-
SIGNED AM 9 MISON	Name (printed/ty	ped) Jan Nelson	DATE 1-2	9-06
TITLE Regulatory Affairs				
(This space for Federal or State office use)				
PERMIT NO. 43-047-37666	APPROV/	AL DATE		
		bject lease which would entitle the applicant to conduc	operations thereon	
CONDITIONS OF APPROVAL, IF ANY		DLEY G. HILL		
DIN MILL	**** ** ** ** ** ** ** ** ** ** ** ** *	NMENTAL MANAGER		
APPROVED BY	TITLE		DATE (02-21-06
	*See Instru	uctions On Reverse Side	-	

Federal Approval of this Action is Nacescary

title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

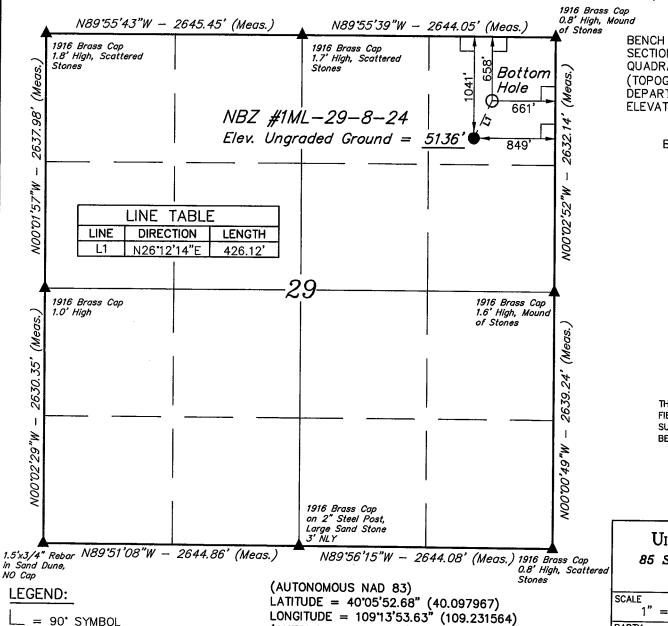
United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

RECEIVED JAN 3 1 2006

T8S, R24E, S.L.B.&M.

QUESTAR EXPLR. & PROD.

Well location, NBZ #1ML-29-8-24, located as shown in the NË 1/4 NE 1/4 of Section 29, T8S, R24E, S.L.B.&M. Uintah County, Utah.

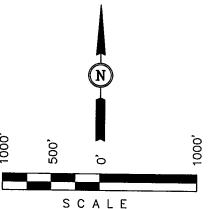


BASIS OF ELEVATION

BENCH MARK 45EAM LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 6, T9S, R24E, S.L.B.&M. TAKEN FROM THE BONANZA, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5350 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



THIS IS TO CERTIFY THAT THE ABOVE PLACE WAS PREPARED FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER SUPERVISION AND THAT THE SAME ARE TRUE BEST OF MY KNOWLEDGE AND BEL

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 07-19-05 08-09-05				
D.A. T.A. L.K.	REFERENCES G.L.O. PLAT				
WEATHER HOT	FILE QUESTAR EXP	LR. & PROD			

LEGEND:

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 27) LATITUDE = 40.05552.80" (40.098000) LONGITUDE = 109'13'51.20" (109.230889)



11002 East 17500 South Vernal, UT 84078 Tel 435 781 4300 • Fax 435 781 4329

January 29, 2006

Ms. Diana Whitney State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, Ut 84114-5801

Re:

Directional Drilling R649-3-11

NBZ 1ML-29-8-24

SURFACE: 1041' FNL 849 FEL, NENE, SECTION 29, T8S, R24E

BOTTOM HOLE: 658' FNL 661' FEL, NENE, SECTION 29, T8S, R24E

Dear Ms. Whitney:

Pursuant to the filing of NBZ 1ML-29-8-24 Application for Permit to Drill regarding the above referenced well on January 29, 2006, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the location and drilling of a directional well.

NBZ 1ML-29-8-24 is located in T8S, R24E, and Section 29 of the NENE.

QEP Uinta Basin, Inc. 11002 East 17500 South, Vernal, Utah 84078, is permitting this well as a directional well due to BLM / Paleontologist recommendation. Locating the well at the surface location and directionally drilling from this location. Questar will be able to utilize the existing roads and pipelines in the area.

There are no other lease owners within 460' of all points along the intended directional wellbore as shown on the attached plat. Therefore, based on the above stated information, QEP Uinta Basin, Inc. requests the permit be granted pursuant to R649-3-11.

Respectfully,

Jan Nelson

Regulatory Affairs

RECEIVED
JAN 3 1 2006

DIV. OF OIL, GAS & MINING

T8S. R24E. S.L.B.&M.

1916 Bross Cop Q.8' High, Mound N89°55'43"W - 2645.45' (Megs.) N89'55'39"W - 2644.05' (Meas.) of Stones 1916 Bross Coo 1916 Bross Cap 1.6" High, Scottered Big Valley Unit 1.7' High, Scattered Stones **Bottom** window NBZ #1ML-29-8-24 Elev. Ungraded Ground = 5136 460-ft R W_12, LINE TABLE NOOT LINE DIRECTION LENGTH N26'12'14"E 426.12 1916 Brass Cop 1916 Bross Cop 1.0' High 1.6' High, Mound of Stones M_67,00.00N 1916 Bross Cap on 2" Steel Post, Large Sand Stone 3' NLY 1.5'x3/4" Rebor N89'51'08"W - 2644.86' (Meas.) N89'56'15"W - 2644.08' (Meas.) 1916 Bross Cap in Sand Dune, 0.8' High, Scattered NO Cap Stones

QUESTAR EXPLR. & PROD.

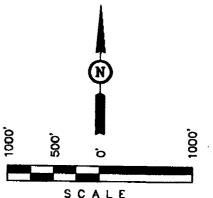
Well location, NBZ #1ML-29-8-24, located as shown in the NË 1/4 NE 1/4 of Section 29, T8S, R24E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 45EAM LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 6, T9S, R24E, S.L.B.&M. TAKEN FROM THE BONANZA, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5350 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAY WAS ARE ARE THE OR UNDER AND THAT THE ABOVE PLAY WAS ARE ARE THE AND CORRECT TO THE SUPERVISION AND THAT THE SAME ARE THE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

> REGISTERED LAND SERVEYOR REGISTRATION NO. 161319 .

STATE TO WATER THE PROPERTY OF A LAND SURVEYING UINTAH ENGINEERING & 85 SOUTH 200 EAST -VERNAL, UTAH 84078 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 07-19-05 08-09-05
PARTY D.A. T.A. L.K.	REFERENCES G.L.O. PLAT
WEATHER	FILE
НОТ	QUESTAR EXPLR. & PROD.

LEGEND:

= 90' SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)

LATITUDE = 40'05'52.68" (40.097967)

LONGITUDE = 10973'53.63'' (109.231564)

(AUTONOMOUS NAD 27)

LATITUDE = 40'05'52.80" (40.098000)

LONGITUDE = 109'13'51.20'' (109.230889)

Additional Operator Remarks

QEP Uinta Basin, Inc. proposes to directional drill a well to 9031' MD to test the MesaVerde. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements"

Please see QEP Uinta Basin, Inc. Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 and 09 South, Ranges 21 to 25 East.

See attached Onshore No. 1

See attached notice of intent to complete into multiple pools.

Please be advised that QEP Uinta Basin Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No.ESB000024. The principal is QEP Uinta Basin Inc. via surety as consent as provided for the 43 CFR 3104.2.

NOTICE OF INTENT TO COMPLETE INTO MULTIPLE POOLS

NBZ 1ML-29-8-24

In compliance with the stated objectives of section R649-3-22 of the Utah Administrative Code and the Utah Oil and Gas Conservation Act, Questar Exploration and Production Company hereby requests the commingling of production between intervals in the NBZ 1ML-29-8-24. Questar considers this commingling to be in the public interest in that it promotes maximum ultimate economic recovery, prevents waste, provides for orderly and efficient production of oil and gas and presents no detrimental effects from commingling the two gas streams.

Questar requests approval for the commingling between the Mesa Verde and Wasatch intervals. As the well is not in a Unit PA and the ownership is the same between formations, production will be reported as combined Mesa Verde / Wasatch production.

This well will be completed using multiple stage hydraulic fracturing. Bridge plugs will be used to isolate completion intervals during fracturing operations and will be drilled up prior to putting the well on production. Mesa Verde and Wasatch intervals will be fractured separately, except where they occur too close together to make isolation unfeasible.

A plat of all contiguous owners will follow along with an affidavit stating that all contiguous owners have been notified and given a 15 day objection period.

I hereby certify that the foregoing is true and correct

Mike Stahl

Completion Engineer

Questar Exploration & Production

AFFIDAVIT OF NOTICE

STATE OF COLORADO)	
COUNTY OF DENVER)	SS

Angela Page, being duly sworn, deposes and says:

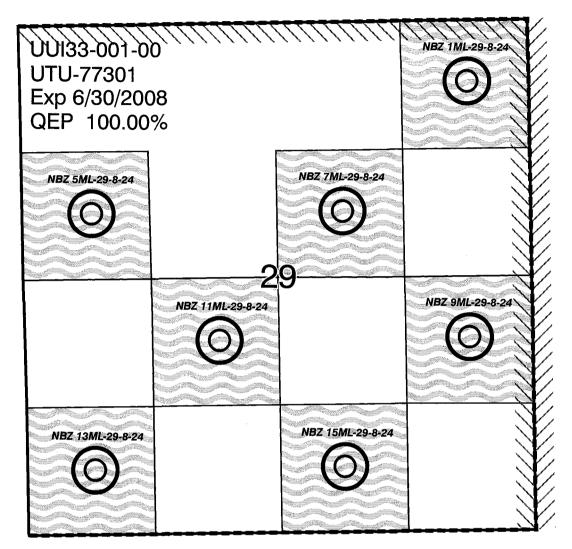
- That I am employed by Questar Market Resources in the capacity as a Landman. My business address is Independence Plaza
 1050 17th Street, Suite 500
 Denver, CO 80265
- 2. In my capacity as a Landman, pursuant to the provisions of Utah Administrative Rule 615-3-22 I have provided a copy of Questar Market Resource's application for completion of the NBZ 1ML-29-8-24 well into two or more pools, in the form of Utah Division of Oil, Gas and Mining's Form 9 Sundry Notice, to owners of all contiguous oil and gas leases or drilling units overlying the pools which are the subject of that application.
- 3. In my capacity as a Landman I am authorized to provide such notice of Questar Market Resource's application to contiguous owners and to make this affidavit on this 27th day of July, 2005.

Printed Name: Angela Page

The foregoing instrument was sworn to and subscribed before me this 27th day of July ,2005, by Angela Page

Notary Public

My Commission Expires 07/08/2008



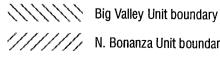
Sec 29, T8S-R24E



40-acre pool



Commingled well



////// N. Bonanza Unit boundary

--- Lease line

1000	0	1000 ft
	1:12000	

Tw/Kmv **COMMINGLED PRODUCTION**

Uinta Basin-Uintah County, Utah

Wells: NBZ 1ML-29-8-24, NBZ 5ML-29-8-24, NBZ 7ML-29-8-24, NBZ 9ML-29-8-24, NBZ 11ML-29-8-24 NBZ 13ML-29-8-24, NBZ 15ML-29-8-24 Lease: UTU-77301

QUESTAR

Exploration and Production

Geologist: JD Herman	Landman: Angela Page
Engineer:	Technician;
Date: August 16, 2005	05722\Maps\Utah maps\Comm 2005\29824.cdr

ONSHORE OIL & GAS ONDER NO. 1 QEP Uinta Basin, Inc. NBZ 1ML-29-8-24

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	Depth, TVD
Uinta	Surface
Green River	1,716'
Mahogany	2,666'
Wasatch	4,196'
Mesa Verde	6,106'
TD	9,000'

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered are as follows:

Substance	<u>Formation</u>	Depth, TVD
Oil/Gas	Wasatch	4,196'
Oil/Gas	Mesaverde	6,106'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right #36125 or Red Wash water right #49-2153 to supply fresh water for drilling purposes.

All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

DRILLING PROGRAM

3. Operator's Specification for Pressure Control Equipment:

- A. 3,000 psi W.P. Double Gate BOP or Single Gate BOP, 3,000 psi annular (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.22 psi/foot or 1500 psi, (or 70% of burst whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3M system and individual components shall be operable as designed.

4. <u>Casing Program</u>

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.
20"	14"	sfc	40'	Steel	Cond.	None	Used
12-1/4"	9-5/8"	sfc	700'	36.0	J-55	STC	New
7-7/8"	4-1/2"	sfc	9,031'	11.6	M-80	LTC	New

Casing Strengths:			Collapse	Burst	Tensile (minimum)	
9-5/8"	36.0 lb.	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
4-1/2"	11.6 lb.	M-80	LTC	7,780 psi	10,660 psi	267,000 lb.

ONSHORE OIL & GAS ONDER NO. 1 QEP Uinta Basin, Inc. NBZ 1ML-29-8-24

DRILLING PROGRAM

5. Auxiliary Equipment

- A. Kelly Cock yes
- B. Float at the bit no
- C. Monitoring equipment on the mud system visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor yes
- E. Rotating Head yes
- F. If drilling with air the following will be used:
- G. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- H. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').
- I. Compressor shall be tied directly to the blooie line through a manifold.
- J. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 10.0 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

DRILLING PROGRAM

6. Testing, logging and coring program

- A. Cores none anticipated
- B. DST none anticipated
- C. Logging Mud Logging 4500' to TD

 GR-SP-Induction

 Neutron Density

 MRI
- D. Formation and Completion Interval: Wasatch/Mesaverde interval, final determination of completion will be made by analysis of logs.
 Stimulation: Stimulation will be designed for the particular area of interest as encountered.

7. <u>Cementing Program</u>

14" Conductor:

Cement to surface with construction cement.

9-5/8" Surface Casing: sfc - 700' (MD)

Lead/Tail Slurry: 0' – 700'. 260 sks (470 cu ft) Rockies LT cement + 0.25 lb/sk Flocele lost circulation + 0.25 lb/sk Kwik Seal lost circulation. Slurry wt: 13.5 ppg, Slurry yield: 1.81 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

4-1/2" Production Casing: sfc - 9,031' (MD)

Lead Slurry: surf - 5,606'. 490 sks (1887 cu ft) Halliburton Hi-Fill cement + 5 lb/sk Gilsonite lost circulation + 3 lb/sk Granulite TR ¹/₄ lost circulation + 0.8% HR-7 retarder. Slurry wt: 11.0 ppg, Slurry yield: 3.85 ft³/sk, Slurry volume: 7-7/8" hole + 25% excess in open hole section.

Tail Slurry: 5,606 - 9,031'. 790 sks (980 cu ft) of 50/50 Poz Premium + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 5% salt + 0.2% HR-5 retarder + 0.25 lb/sk Flocele lost circulation. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 7-7/8" hole + 25% excess.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

ONSHORE OIL & GAS ORDER NO. 1 QEP Uinta Basin, Inc. NBZ 1ML-29-8-24

DRILLING PROGRAM

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H_2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 4,680 psi. Maximum anticipated bottom hole temperature is 140° F.

EXHIBIT ASCHEMATIC DIAGRAM OF 3,000 PSI BOP STACK

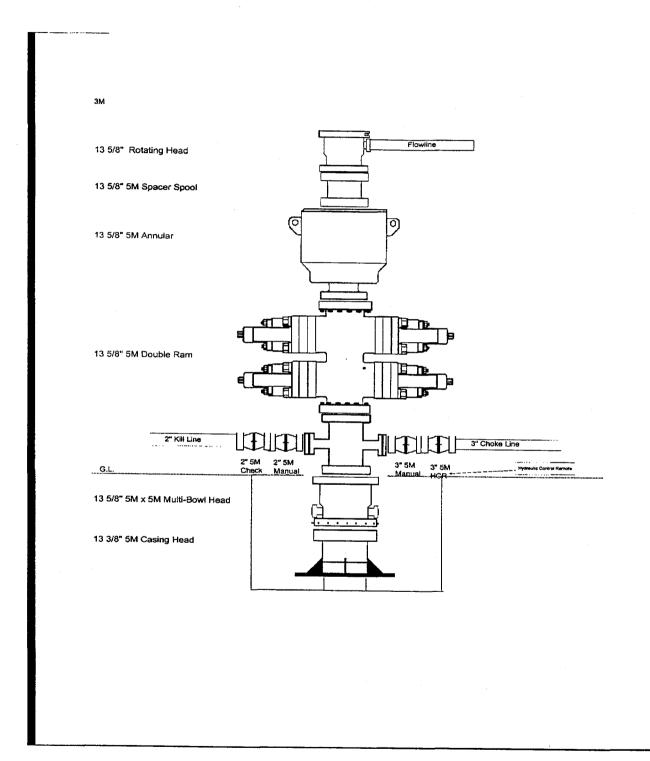
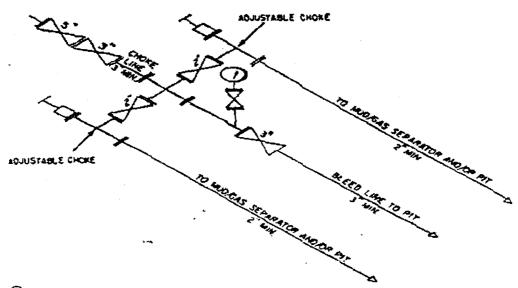


EXHIBIT A CONTINUED

46812 Federal Register / Vol. 53. No. 223 / Friday, November 18, 1988 / Rules and Regulations



3M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES
MAY VARY

Weatherford

Weatherford Drilling Services

GeoDec v4.1.130

-			_	
\Box	~~	-	ıγ	ate:
\sim	1 N/ 1			

January 18, 2006

Job Number:

QUESTAR EXPLORATION & PRODUCTION

Customer: Well Name:

NBZ #1ML-29-8-24

API Number:

Rig Name: Location:

UINTAH COUNTY, UTAH

Block:

Engineer:

RUSSELL JOYNER

Geodetic Latitude / Longitude

Geodetic Latitude / Longitude

System: Latitude / Longitude

System: Latitude / Longitude

Projection: Geodetic Latitude and Longitude

Projection: Geodetic Latitude and Longitude

Datum: North American Datum 1983

Datum: North American Datum 1983

Ellipsoid: GRS 1980

Ellipsoid: GRS 1980

Latitude 40 5 52.6800000 DMS

Latitude 40.0979667 DEG

Longitude -109 13 51.2000000 DMS

Longitude -109.2308889 DEG

Geodetic Location WGS84

Elevation = 1565.0 Meters

Latitude =

40.09797° N

5 min 52.680 sec

Longitude =

109.23089° W

109° 13 min 51.200 sec

Magnetic Declination =

+11.6830°

[True North Offset]

Local Gravity =

.9995 g

Local Field Strength=

52967 nT

Mag Vector X =

20955 nT

Dip =

66.1720°

Mag Vector Y =

4333 nT

Model File:

bggm2005

Mag Vector Z =

48452 nT

Spud Date:

Jan 18, 2006

Mag Vector H =

21399 nT

Signed:_

RUSSELL JOYNER

Date: 1-18-06

QUESTAR EXPLORATION & PRODUCTION

NBZ #1ML-29-8-24 SEC 29,T8S,R24E 1041' FNL, 849' FEL UINTAH COUNTY, UTAH

					SECTION DE	TAILS					
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target	
1 2 3 4 5 6	0.00 800.00 1397.98 3533.01 4130.99 9030.99	0.00 0.00 8.97 8.97 0.00 0.00	26.12 26.12 26.12 26.12 26.12 26.12	0.00 800.00 1395.54 3504.46 4100.00 9000.00	0.00 0.00 41.94 340.83 382.77 382.77	0.00 0.00 20.56 167.11 187.67 187.67	0.00 0.00 1.50 0.00 1.50 0.00	0.00 0.00 26.12 0.00 180.00 26.12	0.00 0.00 46.71 379.59 426.30 426.30	KOP HOLD DROP HOLD TD	

FIELD DETAILS

UINTAH COUNTY, UTAH

Geodetic System: US State Plane Coordinate System 1983

Ellipsoid: GRS 1980
Zone: Utah, Northern Zone
Magnetic Model: bggm2005

System Datum: Mean Sea Level Local North: True North

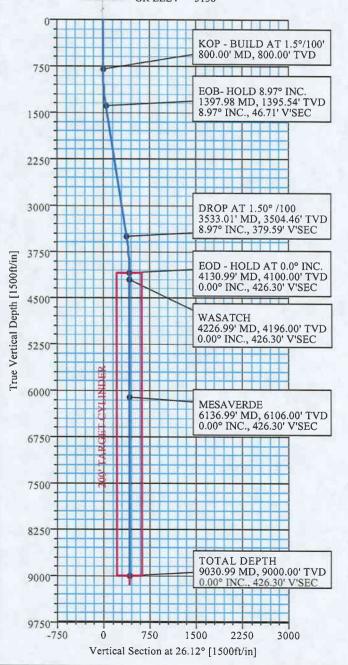


Azimuths to True North Magnetic North: 11.69°

> Magnetic Field Strength: 53008nT Dip Angle: 66.17° Date: 1/18/2006 Model: bggm2005

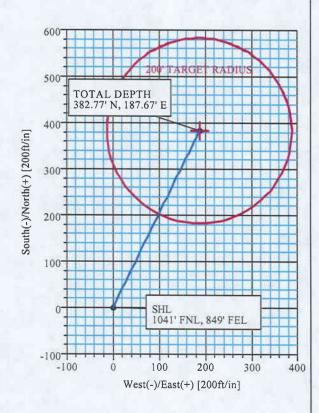


KB ELEV = 5153' GR ELEV = 5136'





Weatherford



Plan: Plan #1 (NBZ #	1ML-29-8-24/1)
Created By: R. JOYNER	Date: 1/18/2006
Checked:	Date:
Reviewed:	Date:
Approved:	Date:

WEATHERFORD DRILLING SERVICES WELL PLAN REPORT

Company: QUESTAR EXPLORATION & PRODUCTI

Field:

UINTAH COUNTY, UTAH

Site: Well: NBZ #1ML-29-8-24

NBZ #1ML-29-8-24

Date: 1/18/2006

Section (VS) Reference:

Survey Calculation Method:

Co-ordinate(NE) Reference: Vertical (TVD) Reference:

Time: 15:18:20 Site: NBZ #1ML-29-8-24, True North

Minimum Curvature

Page: 1

SITE 5153.0

1/18/2006

Well (0.00N,0.00E,26.12Azi)

Db: Sybase

Wellpath: Plan:

Plan #1

Principal: Yes Date Composed: Version:

Tied-to:

From Surface

Site:

NBZ #1ML-29-8-24

Site Position:

Ground Level:

Northing: 3203369.74 ft Easting: 2275071.70 ft

382.77

Northing:

Easting:

9000.00

Latitude:

40 5 52.680 N

Position Uncertainty:

From: Geographic

0.00 ft 5136.00 ft Longitude:

53.630 W 109 13

North Reference: Grid Convergence: True 1.50 deg

26.12

TD

Well:

NBZ #1ML-29-8-24

Slot Name:

Well Position:

+N/-S+E/-W

3203369.74 ft 2275071.70 ft Latitude:

0.00

0.00

40 5 52.680 N

Position Uncertainty:

0.00 ft 0.00 ft 0.00 ft

26.12

Longitude:

109 13 53.630 W

0.00

Plan Section Information

0.00

Fian Secuo	n intolinati	ОП									
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target	:
0.00	0.00	26.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
800.00	0.00	26.12	800.00	0.00	0.00	0.00	0.00	0.00	0.00		
1397.98	8.97	26.12	1395.54	41.94	20.56	1.50	1.50	0.00	26.12		
3533.01	8.97	26.12	3504.46	340.83	167.11	0.00	0.00	0.00	0.00		
4130.99	0.00	26.12	4100.00	382.77	187.67	1.50	-1.50	0.00	180.00		

187.67

Survey

9030.99

	MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
 											
H	800.00	0.00	26.12	800.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
11	900.00	1.50	26.12	899.99	1.18	0.58	1.31	1.50	1.50	0.00	
П	1000.00	3.00	26.12	999.91	4.70	2.30	5.23	1.50	1.50	0.00	1
	1100.00	4.50	26.12	1099.69	10.57	5.18	11.77	1.50	1.50	0.00	
П	1200.00	6.00	26.12	1199.27	18.79	9.21	20.92	1.50	1.50	0.00	
П	1300.00	7.50	26.12	1298.57	29.34	14.39	32.68	1.50	1.50	0.00	
$1 \mid$	1397.98	8.97	26.12	1395.54	41.94	20.56	46.71	1.50	1.50	0.00	HOLD
П	1400.00	8.97	26.12	1397.54	42.22	20.70	47.03	0.00	0.00	0.00	111111
П	1500.00	8.97	26.12	1496.31	56.22	27.57	62.62	0.00	0.00	0.00	-
П	1600.00	8.97	26.12	1595.09	70.22	34.43	78.21	0.00	0.00	0.00	
	1700.00	8.97	26.12	1693.87	84.22	41.29	93.80	0.00	0.00	0.00	
П	1800.00	8.97	26.12	1792.64	98.22	48.16	109.39	0.00	0.00	0.00	
П	1900.00	8.97	26.12	1891.42	112.22	55.02	124.98	0.00	0.00	0.00	
П	2000.00	8.97	26.12	1990.20	126.22	61.88	140.57	0.00	0.00	0.00	
11	2100.00	8.97	26.12	2088.98	140.22	68.75	156.17	0.00	0.00	0.00	
H								0.00	0.00	0.00	
	2200.00	8.97	26.12	2187.75	154.22	75.61	171.76	0.00	0.00	0.00	
	2300.00	8.97	26.12	2286.53	168.22	82.48	187.35	0.00	0.00	0.00	
П	2400.00	8.97	26.12	2385.31	182.22	89.34	202.94	0.00	0.00	0.00	
Ш	2500.00	8.97	26.12	2484.08	196.21	96.20	218.53	0.00	0.00	0.00	
H	2600.00	8.97	26.12	2582.86	210.21	103.07	234.12	0.00	0.00	0.00	
Ш										0.00	
$\ \ $	2700.00	8.97	26.12	2681.64	224.21	109.93	249.71	0.00	0.00	0.00	•
$ \cdot $	2800.00	8.97	26.12	2780.42	238.21	116.79	265.30	0.00	0.00	0.00	
H	2900.00	8.97	26.12	2879.19	252.21	123,66	280.89	0.00	0.00	0.00	
	3000.00	8.97	26.12	2977.97	266.21	130.52	296.49	0.00	0.00	0.00	
H	3100.00	8.97	26.12	3076.75	280.21	137.39	312.08	0.00	0.00	0.00	
	3200.00	8.97	26.12	3175.52	204.24	444.05	207.07	0.00	0.00	0.00	
	3300.00	8.97	26.12 26.12	3175.52	294.21 308.21	144.25	327.67	0.00	0.00	0.00	
$\ \ $	3400.00	8.97	26.12 26.12			151.11	343.26	0.00	0.00	0.00	
				3373.08	322.21	157.98	358.85	0.00	0.00	0.00	
	3500.00	8.97	26.12	3471.85	336.21	164.84	374.44	0.00	0.00	0.00	
	3533.01	8.97	26.12	3504.46	340.83	167.11	379.59	0.00	0.00	0.00	DROP

WEATHERFORD DRILLING SERVICES WELL PLAN REPORT

Company: QUESTAR EXPLORATION & PRODUCTI Field: UINTAH COUNTY, UTAH

Site: Well: NBZ #1ML-29-8-24 NBZ #1ML-29-8-24 Date: 1/18/2006 Co-ordinate(NE) Reference:

Vertical (TVD) Reference:

Survey Calculation Method:

Section (VS) Reference:

Time: 15:18:20

Page:

Site: NBZ #1ML-29-8-24, True North SITE 5153.0

Well (0.00N,0.00E,26.12Azi) Minimum Curvature

Db: Sybase

2

Survey

Wellpath: 1

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
3600.00	7.96	26.12	3570.72	349.68	171.45	389.45	1.50	-1.50	0.00	
3700.00	6.46	26.12	3669.93	360.96	176.98	402.01	1.50			
3800.00	4.96	26.12	3769.43	369.90				-1.50	0.00	
					181.36	411.97	1.50	-1.50	0.00	
3900.00	3.46	26.12	3869.15	376.50	184.60	419.32	1.50	-1.50	0.00	
4000.00	1.96	26.12	3969.04	380.75	186.68	424.05	1.50	-1.50	0.00	
4100.00	0.46	26.12	4069.01	382.66	187.61	426.17	1.50	-1.50	0.00	
4130.99	0.00	26.12	4100.00	382.77	187.67	426.30	1.50	-1.50	0.00	HOLD
4200.00	0.00	26.12	4169.01	382.77	187.67	426.30	0.00	0.00	0.00	
4226.99	0.00	26.12	4196.00	382.77	187.67	426.30	0.00	0.00	0.00	WASATCH
4300.00	0.00	26.12	4269.01	382.77	187.67	426.30	0.00	0.00	0.00	WAGATON
4400.00	0.00	26.12	4369.01	382.77	187.67	426.30	0.00	0.00	0.00	
4500.00	0.00	26.12	4469.01	382.77						
					187.67	426.30	0.00	0.00	0.00	
4600.00	0.00	26.12	4569.01	382.77	187.67	426.30	0.00	0.00	0.00	
4700.00	0.00	26.12	4669.01	382.77	187.67	426.30	0.00	0.00	0.00	
4800.00	0.00	26.12	4769.01	382.77	187.67	426.30	0.00	0.00	0.00	
4900.00	0.00	26.12	4869.01	382.77	187.67	426.30	0.00	0.00	0.00	
5000.00	0.00	26.12	4969.01	382.77	187.67	426.30	0.00	0.00	0.00	
5100.00	0.00	26.12	5069.01	382.77	187.67	426.30	0.00	0.00	0.00	
5200.00	0.00	26.12	5169.01	382.77	187.67	426.30	0.00	0.00	0.00	
5300.00	0.00	26.12	5269.01	382.77	187.67	426.30	0.00	0.00	0.00	
5400.00	0.00	26.12	5369.01	382.77	187.67	426.30	0.00	0.00	0.00	
5500.00	0.00	26.12	5469.01	382.77	187.67					
5600.00	0.00					426.30	0.00	0.00	0.00	
		26.12	5569.01	382.77	187.67	426.30	0.00	0.00	0.00	
5700.00	0.00	26.12	5669.01	382.77	187.67	426.30	0.00	0.00	0.00	
5800.00	0.00	26.12	5769.01	382.77	187.67	426.30	0.00	0.00	0.00	
5900.00	0.00	26.12	5869.01	382.77	187.67	426.30	0.00	0.00	0.00	
6000.00	0.00	26.12	5969.01	382.77	187.67	426.30	0.00	0.00	0.00	
6100.00	0.00	26.12	6069.01	382.77	187.67	426.30	0.00	0.00	0.00	
6136.99	0.00	26.12	6106.00	382.77	187.67	426.30	0.00	0.00	0.00	MESAVERDE
6200.00	0.00	26.12	6169.01	382.77	187.67	426.30	0.00	0.00	0.00	
6300.00	0.00	26.12	6269.01	382.77	187.67	426.30	0.00	0.00	0.00	
6400.00	0.00	26.12	6369.01	382.77	187.67	426.30				
6500.00	0.00	26.12					0.00	0.00	0.00	
			6469.01	382.77	187.67	426.30	0.00	0.00	0.00	
6600.00	0.00	26.12	6569.01	382.77	187.67	426.30	0.00	0.00	0.00	
6700.00	0.00	26.12	6669.01	382.77	187.67	426.30	0.00	0.00	0.00	
6800.00	0.00	26.12	6769.01	382.77	187.67	426.30	0.00	0.00	0.00	
6900.00	0.00	26.12	6869.01	382.77	187.67	426.30	0.00	0.00	0.00	
7000.00	0.00	26.12	6969.01	382.77	187.67	426.30	0.00	0.00	0.00	
7100.00	0.00	26.12	7069.01	382.77	187.67	426.30	0.00	0.00	0.00	
7200.00	0.00	26.12	7169.01	382.77	187.67	426.30	0.00	0.00	0.00	
7300.00	0.00	26.12	7269.01	382.77	187.67	426.30	0.00	0.00	0.00	
7400.00	0.00	26.12	7369.01	382.77	187.67	426.30	0.00	0.00	0.00	
7500.00	0.00	26.12	7469.01	382.77	187.67	426.30	0.00	0.00	0.00	
7600.00	0.00	26.12	7569.01	382.77						
7700.00	0.00	26.12	7669.01	382.77 382.77	187.67 187.67	426.30 426.30	0.00 0.00	0.00 0.00	0.00	
7000 00										
7800.00	0.00	26.12	7769.01	382.77	187.67	426.30	0.00	0.00	0.00	
7900.00	0.00	26.12	7869.01	382.77	187.67	426.30	0.00	0.00	0.00	
8000.00	0.00	26.12	7969.01	382.77	187.67	426.30	0.00	0.00	0.00	
8100.00	0.00	26.12	8069.01	382.77	187.67	426.30	0.00	0.00	0.00	
8200.00	0.00	26.12	8169.01	382.77	187.67	426.30	0.00	0.00	0.00	
8300.00	0.00	26.12	8269.01	382.77	187.67	426.30	0.00	0.00	0.00	
0000.00										

WEATHERFORD DRILLING SERVICES WELL PLAN REPORT

Company: QUESTAR EXPLORATION & PRODUCTI Field: UINTAH COUNTY, UTAH Site: NBZ #1ML-29-8-24

Well:

NBZ #1ML-29-8-24

Date: 1/18/2006 Co-ordinate(NE) Reference:

Vertical (TVD) Reference:

Survey Calculation Method:

Section (VS) Reference:

Time: 15:18:20

Page:

Site: NBZ #1ML-29-8-24, True North

SITE 5153.0

Well (0.00N,0.00E,26.12Azi) Minimum Curvature

Db: Sybase

Wellpath: Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Tura deg/100ft	Comment
8500.00	0.00	26.12	8469.01	382.77	187.67	426.30	0.00	0.00	0.00	
8600.00	0.00	26.12	8569.01	382.77	187.67	426.30	0.00	0.00	0.00	
8700.00	0.00	26.12	8669.01	382.77	187.67	426.30	0.00	0.00	0.00	
00.0088	0.00	26.12	8769.01	382.77	187.67	426.30	0.00	0.00	0.00	
8900.00	0.00	26.12	8869.01	382.77	187.67	426.30	0.00	0.00	0.00	
9000.00	0.00	26.12	8969.01	382.77	187.67	426.30	0.00	0.00	0.00	
9030.99	0.00	26.12	9000.00	382.77	187.67	426.30	0.00	0.00	0.00	TD

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W	Map Northing ft	Map Easting ft		Latitude> Min Sec		Longitude> Min Sec
200' -Circle (Radiu -Plan hit targe			900.00	382.77	187.67	3203757.282	275249.31	40	5 56.462 N	109	13 51.215 W
TD -Plan hit targe			9000.00	382.77	187.67	3203757.282	275249.31	40	5 56.462 N	109	13 51.215 W

Annotation

MD ft	TVD ft		
4226.99	800.00 1395.54 3504.46 4100.00 4196.00 6106.00 9000.00	KOP HOLD DROP HOLD WASATCH MESAVERDE TD	

QEP UINTA BASIN, INC. NBZ 1ML-29-8-24 1041' FNL 849' FEL (SURFACE LOCATION) 658' FNL 661' FEL (BOTTOM HOLE LOCATION) NENE, SECTION 29, T8S, R24E UINTAH COUNTY, UTAH LEASE # UTU-77301

ONSHORE ORDER NO. 1

MULTI - POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the NBZ 1ML-29-8-24 on September 22, 2005. Weather conditions were sunny at the time of the onsite. In attendance at the inspection were the following individuals:

Paul Buhler

Bureau of Land Management

Amy Torres

Bureau of Land Management

Jan Nelson

QEP Uinta Basin Inc.

1. Existing Roads:

The proposed well site is approximately 34 miles southeast of Vernal, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 – mile radius.

No improvements will be made to existing acces road.

2. Planned Access Roads:

Please see QEP Uinta Basin, Inc. Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 and 09 South, Ranges 21 to 25 East.

Refer to Topo Map B for the location of the proposed access road.

3. Location of Existing Wells Within a 1 – Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see QEP Uinta Basin, Inc. Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 and 09 South, Ranges 21 to 25 East.

Refer to Topo Map D for the location of the proposed pipeline.

QEP requests a surface pipeline based on the following justification included in the attached "Request for Exception".

5. Location and Type of Water Supply:

Please see QEP Uinta Basin, Inc. Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 and 09 South, Ranges 21 to 25 East.

6. Source of Construction Materials:

Please see QEP Uinta Basin, Inc. Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 and 09 South, Ranges 21 to 25 East.

7. Methods of Handling Waste Materials:

Please see QEP Uinta Basin, Inc. Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 and 09 South, Ranges 21 to 25 East.

8. Ancillary Facilities:

Please see QEP Uinta Basin, Inc. Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 and 09 South, Ranges 21 to 25 East.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

John Mayers with the BLM / Paleontologist requested that a closed mud system will be used on this proposed well location.

10. Plans for Reclamation of the Surface:

Please see QEP Uinta Basin, Inc. Standard Operating Practices dated October 18, 2005, for Mesa Verde Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and Undesignated fields in Townships 07, 08 and 09 South, Ranges 21 to 25 East.

Interim Reclamation

Please see attached Interim Reclamation plan.

Once the well is put onto production, QEP will reclaim as much of the well pad as possible that will allow for operations to continue in a safe and reasonable manner. Reseeding will be done in the spring or fall of every year to allow winter precipitation to aid in the succuss of reclamation.

Seed Mix:

Interim Reclamation:
9 lbs Hycrest Crested Wheatgrass
3 lbs Forage Kochia
Final Reclamation:
Seed Mix # 5 - 4 lbs. Gardner Saltbush, 4 lbs. Shadscale, 4 lbs. Hycrest Crested Wheat Grass

11. <u>Surface Ownership:</u>

Bureau of Land Management 170 South 500 East Vernal, Utah 84078 (435) 781-4400

12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

A class III paleontological survey was conducted by Intermountain Paleo Consulting. A copy of this report was submitted directly to the appropriate agencies by Stephen D. Sandau. However, vertebrate fossil(s) where found. Before construction a paleontologist will be notified. Before starting construction QEP will contact Dana A. Cope PH.D Associate Professor of Biological Anthropology to see about paleo monitoring the location per John Mayers / BLM.

No drilling or construction will take place during the Pronghorn season May 10 thru June 20th.

QEP Uinta Basin, Inc. Request for Exception to Buried Pipeline for NBZ 1ML-29-8-24

QEP respectfully requests an exception to burying this pipeline. We understand the standard Condition of Approval (COA) that may be included in the approved Application for Permit to Drill (APD) is: "As a Best Management Practice (BMP), the pipeline would be buried within the identified construction width of an access corridor that contains the access road and pipelines. The construction width for the access corridor would increase from 30 feet, by an additional 20 feet, to a total of 50 feet. Exceptions to this BMP may be granted where laterally extensive, hard indurated bedrock, such as sandstone, is at or within 2 feet of the surface; and, soil types with a poor history of successful rehabilitation." QEP will install the pipeline within the access corridor and will avoid cross-country installation when possible. Our reason for requesting a surface line is based on the following justification:

Class IV VRM

- This area's designated Visual Resource Management is classified as Class IV. The Class IV objective is to provide for management activities that require major modification to the existing character of the landscape. The level of change to the landscape can be high. The management activities may dominate the view and may be the major focus of the viewer attention. However, every attempt should be made to minimize the impact of these activities through careful location, minimal disturbance, and repetition of the basic visual elements of form, line, color, and texture.
- QEP feels that surface pipe will comply with this classification more so than buried pipe due to the amount of surface disturbance that will be required to bury it. We believe surface installation within the access corridor will minimize the disturbance so that the pipeline does not dominate the view.

Environmental and Safety Concerns

- Buried pipe will greatly increase surface disturbance and habitat fragmentation.
 The soil in this area has a poor history of successful rehabilitation. Buried pipe
 will have an increased corrosion rate and would need to be dug up for repairs or
 replacement; the constant surface disturbance will not allow time for successful
 reclamation.
- Increasing surface disturbance will greatly increase noxious and invasive weed infestation.

- With the increased corrosion rate, buried pipe may have undetectable leaks that could go unnoticed for months. Small leaks may turn into large plumes of underground hazards because they are not easily monitored and not seen right away. An undetected leak also increases the potential for explosive incidents. Once detected, the surface will need to be disturbed, once again, to dig up the line and replace or repair it.
- Accidents associated with pipe breaks during construction activities could increase substantially as the number of buried lines increases.
- The additional surface disturbance will increase the risk of disturbing paleontological sites.

Operational and Mechanical Concerns for Gas Lines

- Cathodic protection will be required for buried pipe. Cathodic protection requires anode beds that must be maintained. This will add substantial costs in labor and material. Additional power lines will need to be installed to the anode beds. The additional costs for equipment and labor will be approximately \$50,000.00 per section.
- Pipeline markers need to be used with buried pipe. This will add costs in labor and material.
- Every tie in requires a valve. The average distance between valves is approximately ¼ mile. Valves will have to be placed in "freeze boxes" or "valve boxes". Valve boxes will be considered confined space which increases the manpower needed to repair or replace valves. Every valve box will also require bright yellow guard rails.
- Additional equipment required for buried pipe can include blades/dozers, trenchers (cutting or blasting in hard rock), side booms, etc. which increases installation costs.
- Buried pipe must have fusion bonded epoxy (FBE) coating. FBE pipe will cost an additional \$2.00 per foot compared to bare pipe.
- This pipeline has the potential for being upgraded/upsized to a larger pipe diameter depending on production volumes. If upsizing is required, the pipe will need to be dug up which will cause additional surface disturbance and will not allow adequate time for successful reclamation.
- Surface lines are sometimes relocated to accommodate new locations; this is done in an effort to minimize the amount of pipe needed and the amount of surface disturbed. If this pipe is buried, this will no longer be an option.

Lessee's or Operator's Representative:

Jan Nelson Red Wash Rep. QEP Uinta Basin, Inc. 11002 East 17500 South Vernal, Utah 84078 (435) 781-4331

Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

QEP Uinta Basin Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by QEP Uinta Basin, Inc. it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Jan Nelson 29-Jan-06
Red Wash Representative

QUESTAR EXPLR. & PROD. NBZ #1ML-29-8-24

LOCATED IN UINTAH COUNTY, UTAH SECTION 29, T8S, R24E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY

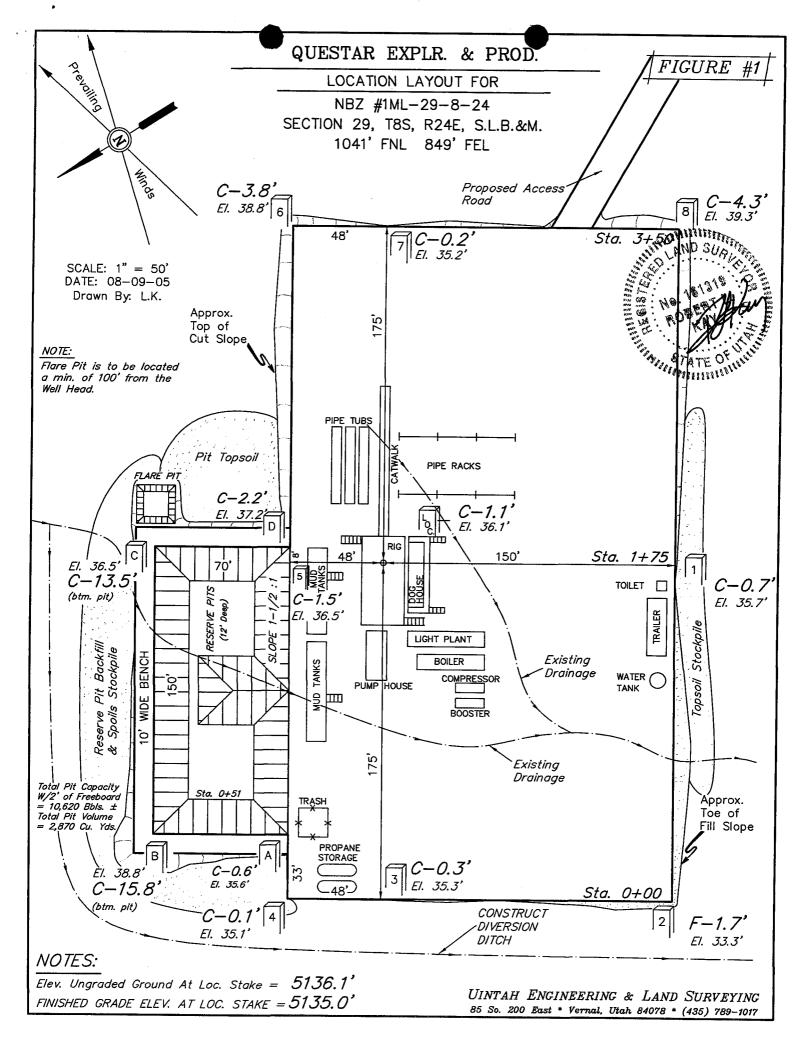


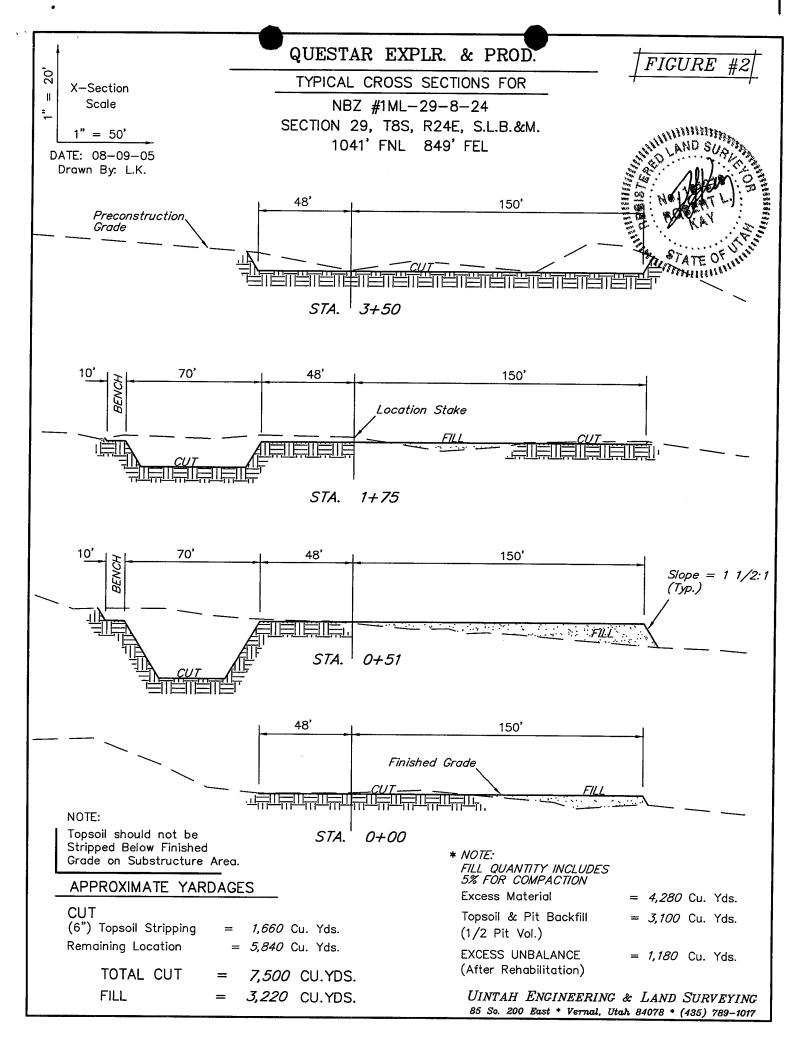
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

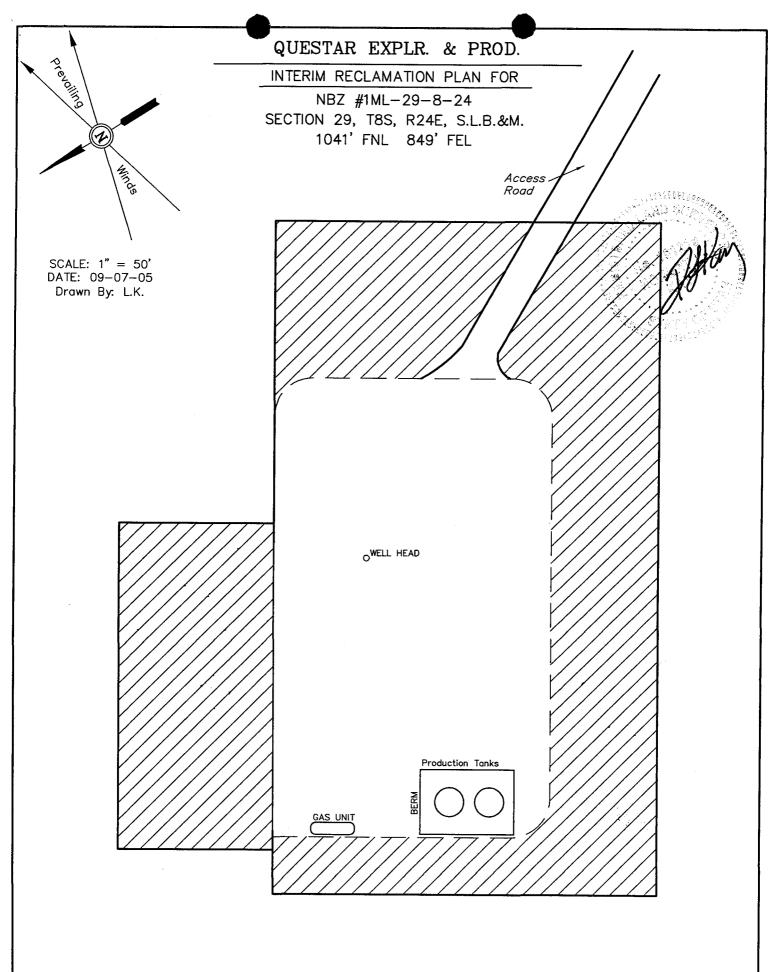
LOCATION PHOTOS

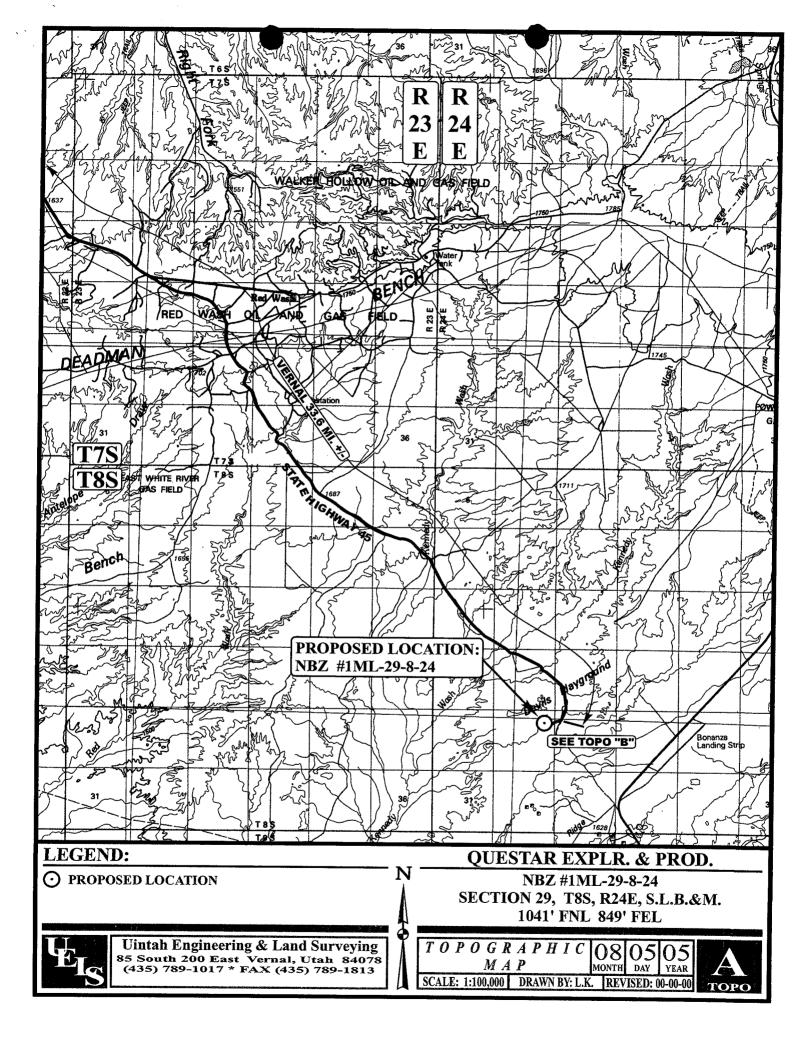
РНОТО

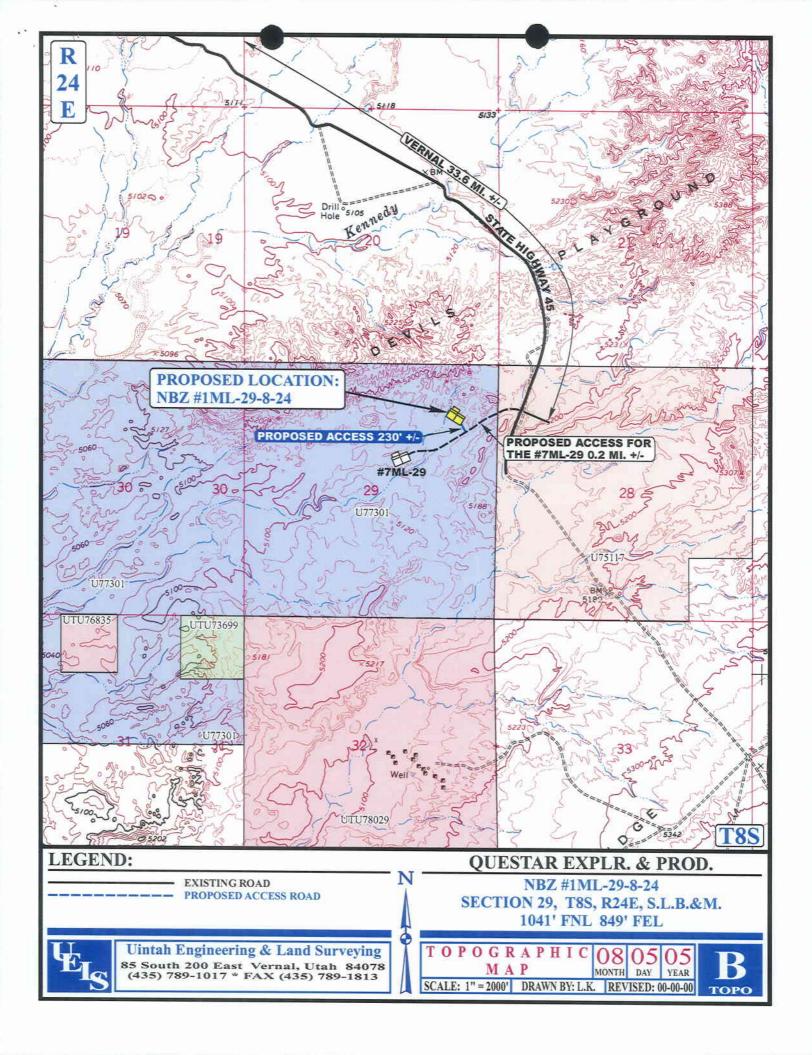
TAKEN BY: D.A. | DRAWN BY: L.K. | REVISED: 00-00-00

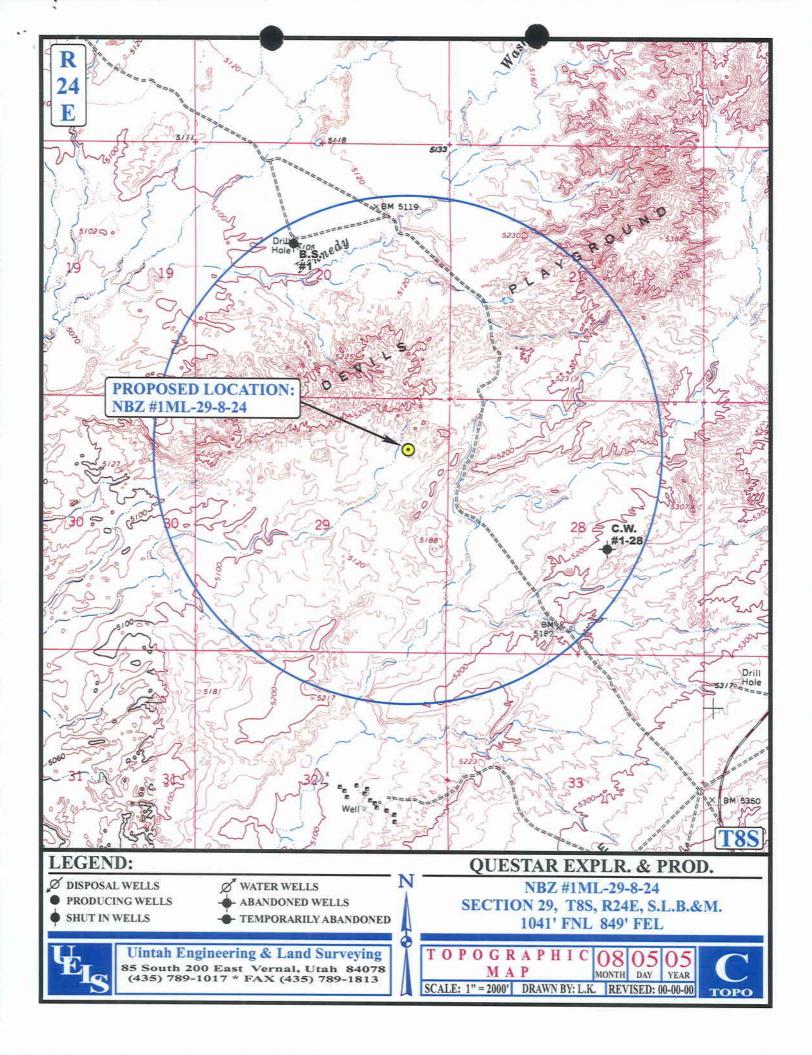


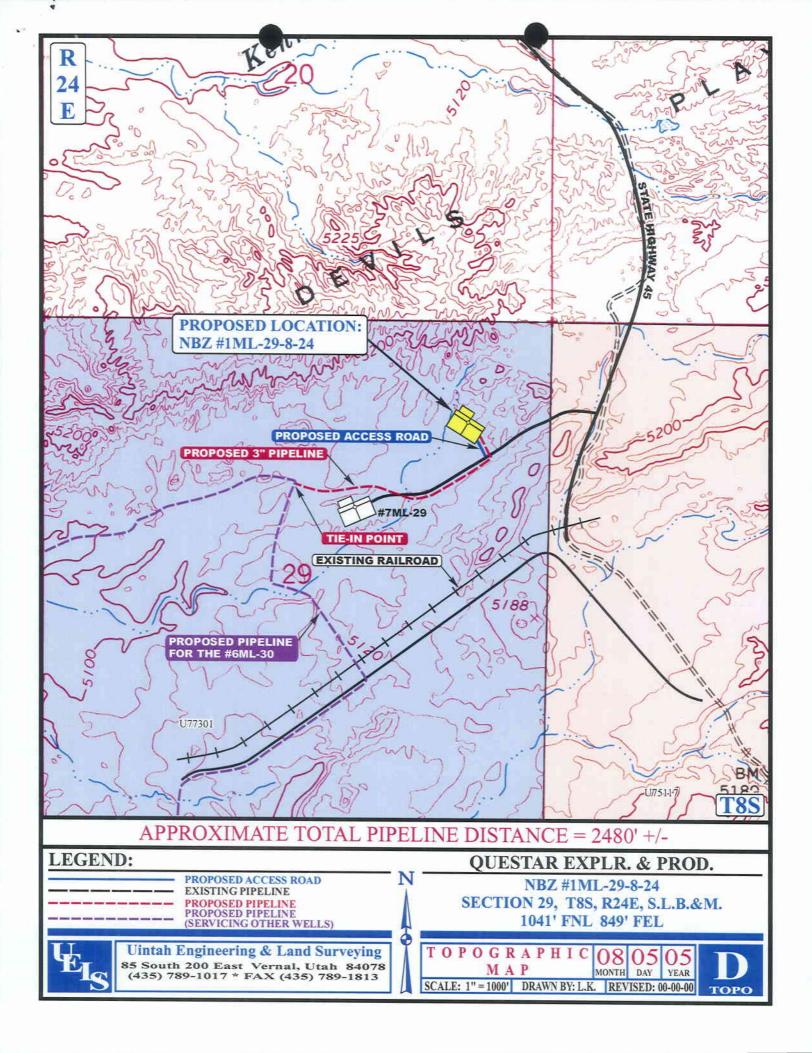




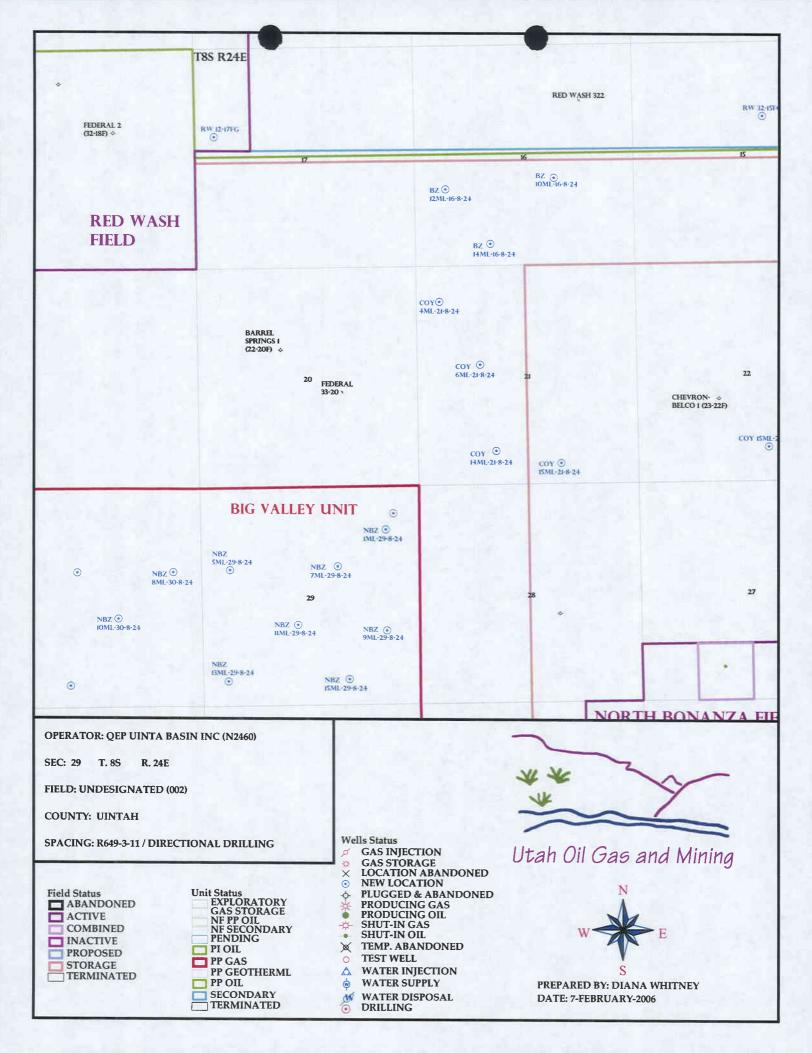








APD RECEIVED: 01/31/2006	API NO. ASSIG	NED: 43-04	7-37666
WELL NAME: NBZ 1ML-29-8-24			
OPERATOR: QEP UINTA BASIN, INC. (N2460)	PHONE NUMBER:	435-781-433	31
CONTACT: JAN NELSON			
PROPOSED LOCATION:	INSPECT LOCATN	BY: /	/
NENE 29 080S 240E	Tech Review	Initials	Date
SURFACE: 1041 FNL 0849 FEL BOTTOM: 0658 FNL 0661 FEL	Fraircaring	8	2/2/24
COUNTY: UINTAH	Engineering	DK6)	2/21/06
LATITUDE: 40.09796 LONGITUDE: -109.2309	Geology		
UTM SURF EASTINGS: 650798 NORTHINGS: 4439919	Surface		
FIELD NAME: UNDESIGNATED (2)			
LEASE TYPE: 1 - Federal			
LEASE NUMBER: UTU-77301	PROPOSED FORMAT	TION: WSM	IVD
SURFACE OWNER: 1 - Federal	COALBED METHANE	WELL? NO	
✓ Plat	ON AND SITING: 649-3-2. Gener 649-3-3. Excep 649-3-3. Excep 6711ling Unit Board Cause No: Eff Date: Siting:	r/Qtr & 920' I	
STIPULATIONS: 1- Lederal Opproval 2- Spaling Stip 3-(cmm(-g))			





State of Utah

Department of **Natural Resources**

MICHAEL R. STYLER **Executive Director**

Division of Oil, Gas & Mining

> JOHN R. BAZA Division Director

JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

February 21, 2006

QEP Uinta Basin, Inc. 11002 E 17500 S Vernal, UT 84078

Re:

NBZ 1ML-29-8-24 Well, Surface Location 1041' FNL, 849' FEL, NE NE, Sec. 29, T. 8 South, R. 24 East, Bottom Location 658' FNL, 661' FEL, NE NE, Sec. 29, T. 8 South, R. 24 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Administrative approval for commingling the production from the Wasatch formation and the Mesaverde formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37666.

Sincerely,

Gil Hunt

Associate Director

pab **Enclosures**

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	QEP Uinta Basin, Inc.	_
Well Name & Number	NBZ 1ML-29-8-24	_
API Number:	43-047-37666	
Lease:	UTU-77301	_
Surface Location: <u>NE NE</u>	Sec. 29 T. 8 South R. 24 East	
Bottom Location: <u>NE NE</u>	Sec. 29 T. 8 South R. 24 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Page 2 43-047-37666 February 21, 2006

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

FORM 9

CONFIDENTIAL

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

	DIVISION OF OIL, GAS AND MII	NING		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-77301
SUNDRY	NOTICES AND REPORTS	S ON WELI	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r drill horizontal la	new wells, significantly deepen existing wells below curn aterals. Use APPLICATION FOR PERMIT TO DRILL fo	rrent bottom-hole depti form for such proposal	n, reenter plugged wells, or to s.	7. UNIT OF CA AGREEMENT NAME: BIG VALLEY UNIT# UTU-81308X
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_			8. WELL NAME and NUMBER: NBZ 1ML-29-8-24
2. NAME OF OPERATOR:				9. API NUMBER:
QEP UINTA BASIN, INC 3. ADDRESS OF OPERATOR:			PHONE NUMBER:	4304737666 10. FIELD AND POOL, OR WILDCAT:
	VERNAL STATE UT ZIP	84078	(435) 781-4331	UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1041'	FNL 849' FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN: NENE 29 8S 2	24E		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE (OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		T	PE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	MEM CONS.		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR		TUBING REPAIR
	CHANGE TUBING	PLUG AND A		VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS		ON (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE		ON OF WELL SITE TE - DIFFERENT FORMATION	OTHER: TD CHANGE
	OMPLETED OPERATIONS. Clearly show all p			
QEP Uinta Basin, Inc. pro	pposes to change the TD from wh	nat was origin	ally approved from s	3,031' MD to 8,081' MD.
Please refer to the attach	ed drilling plans.			
1 loade fold to the attack.				TOPPATOR
			C	OPY SENT TO OPERATOR SIDE: 10/2 YOU
	Approved by the)	<u>ا</u> ا	alicis RM
	Utah Division of			
	Oil, Gas and Minin	ng		
				RECEVED
Federal Approval of Action is Necessary		<i>∂</i> (\		
Action is Necessary	Date:	11 ()		OCT 2 & 2006
	By: Solution			DNI OC OR LANGUE THE D
				DIV. OF OIL, GAS & MINTING
	\mathcal{M}	•		
NAME (PLEASE PRINT) Jan Nels	on	TITE	E Regulatory Affai	rs
SIGNATURE SIGNATURE	U/5/2	DA1	10/24/2006	



Form 3160-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE*

FORM APPROVED

OMB NO. 1040-0136 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

BUREAU OF LAND MANAG		UTU-77301			
			6. IF INDIAN, ALLOTTEE	OR TRIBE NAME	
APPLICATION FOR PERMI	TTO DRILL O	R DEEPEN	N/	<u>/A</u>	
TYPE OF WORK			7. UNIT AGREEMENT NA	ME	
DRILL 🗹	DEEPEN□		BIG VALLEY UN	T # UTU-81308X	
TYPE OF WELL			8. FARM OR LEASE NAM	IE, WELL NO.	
OII WELL GAS WELL OTHER ZONE	MULTIPLE ZONE		ND7 488	00 0 04	
OIL VILLE ON VILLE STILL			NBZ 1ML	29-8-24	
2. NAME OF OPERATOR QEP UINTA BASIN, INC.	Contact: Jan Ne E-Mail: ja	n.nelson@questar.com	9.API NUMBER:		
3. ADDRESS	Telphone numbe	r	10. FIELD AND POOL, OF	R WILDCAT	
11002 E. 17500 S. Vernal, Ut 84078	Phone 435-	781-4331 Fax 435-781-4323	UNDESIG	GNATED	
4. LOCATION OF WELL (Report location clearly and in	n accordance with	n and State requirements*)	11. SEC.,T, R, M, OR BLK	& SURVEY OR AREA	
At Surface 1041' FNL 849' FEL, N	NENE, SECTION 2	9, T8S, R24E			
At proposed production zone 658' FNL 661' FEL,	NENE, SECTION	29, T8S, 24E	SEC.29 T8S R	24E Mer SLB	
14. DISTANCE IN MILES FROM NEAREST TOWN OR	POSTOFFICE*		12. COUNTY OR PARISH	13. STATE	
34 + / - SOUTHEAST OF VERNAL, UTAH			Uintah	UT	
15. DISTANCE FROM PROPOSED LOCATION TO NEA PROPERTY OR LEASE LINE, FT.	AREST	16.NO.OF ACRES IN LEASE	17. NO. OF ACRES ASSIG	GNED TO THIS WELL	
(also to nearest drig,unit line if any)		1505.46	4	0	
658' +/-					
18.DISTANCE FROM PROPOSED location to nearest	well, drilling,	19. PROPOSED DEPTH	20. BLM/BIA Bond No. or	n file	
completed, applied for, on this lease, ft		8050' TVD	ESB000024		
		8081' MD			
21. ELEVATIONS (Show whether DF, RT, GR, ect.)		22. DATE WORK WILL START	23. Estimated duration		
5135'0 GR		22. DATE WORK WILL START ASAP	23. Estimated duration 20 days		
5135'0 GR 24. Attachments		ASAP	20 days		
5135'0 GR 24. Attachments The following,completed in accordance with the requi	irments of Onsho	ASAP re Oil and Gas Order No. 1, shal	20 days		
5135'0 GR 24. Attachments The following, completed in accordance with the requirements. Well plat certified by a registered surveyor.	irments of Onsho	re Oil and Gas Order No. 1, shall 4. Bond to cover the operations unles	20 days		
5135'0 GR 24. Attachments The following,completed in accordance with the requirements. Well plat certified by a registered surveyor. 2. A Drilling Plan		re Oil and Gas Order No. 1, shall 4. Bond to cover the operations unless Item 20 above).	20 days		
5135'0 GR 24. Attachments The following,completed in accordance with the requirements. 1. Well plat certified by a registered surveyor. 2. A Drilling Plan 3. A surface Use Plan (if location is on National Forest System)	Lands,	re Oil and Gas Order No. 1, shall 4. Bond to cover the operations unles Item 20 above). 5. Operator certification.	20 days I be attached to this form: as covered by an exisiting bond	d on file (see	
5135'0 GR 24. Attachments The following,completed in accordance with the requirements. Well plat certified by a registered surveyor. 2. A Drilling Plan	Lands,	re Oil and Gas Order No. 1, shall 4. Bond to cover the operations unles Item 20 above). 5. Operator certification. 6. Such other site specific information	20 days I be attached to this form: as covered by an exisiting bond	d on file (see	
5135'0 GR 24. Attachments The following,completed in accordance with the requirements. 1. Well plat certified by a registered surveyor. 2. A Drilling Plan 3. A surface Use Plan (if location is on National Forest System)	Lands,	re Oil and Gas Order No. 1, shall 4. Bond to cover the operations unles Item 20 above). 5. Operator certification.	20 days I be attached to this form: as covered by an exisiting bond	d on file (see	
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5135'0 GR 24. Attachments The following,completed in accordance with the requirements. 1. Well plat certified by a registered surveyor. 2. A Drilling Plan 3. A surface Use Plan (if location is on National Forest System)	Lands,	re Oil and Gas Order No. 1, shall 4. Bond to cover the operations unles Item 20 above). 5. Operator certification. 6. Such other site specific information authorized officer.	20 days I be attached to this form: as covered by an exisiting bond	d on file (see	
24. Attachments The following,completed in accordance with the requirements. 1. Well plat certified by a registered surveyor. 2. A Drilling Plan 3. A surface Use Plan (if location is on National Forest System the SUPO shall be filed with the appropriate Forest Service of the Supon S	Lands, Office).	re Oil and Gas Order No. 1, shall 4. Bond to cover the operations unles Item 20 above). 5. Operator certification. 6. Such other site specific information authorized officer.	20 days I be attached to this form: as covered by an exisiting bond and/or plans as may be requi	d on file (see	
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24. Attachments The following, completed in accordance with the requirements 1. Well plat certified by a registered surveyor. 2. A Drilling Plan 3. A surface Use Plan (if location is on National Forest System the SUPO shall be filed with the appropriate Forest Service of the Supon August 1997. SIGNED Regulatory Affairs (This space for Federal or State office use) PERMIT NO. 13-047-37666 CONDITIONS OF APPROVAL, IF ANY:	Lands, Office). Name (printed/ty)	re Oil and Gas Order No. 1, shall 4. Bond to cover the operations unles Item 20 above). 5. Operator certification. 6. Such other site specific information authorized officer.	20 days I be attached to this form: as covered by an exisiting bond and/or plans as may be requi	d on file (see	

Title 18 U.S.C Section 1001, makes it a crime for any person knowlngly and willfully to make to any department or agency of the

United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

DIV. OF CIL. CAS & MINING

OCT 2 6 2006

ONSHORE OIL & GAS ORDER NO. 1 QEP Uinta Basin, Inc. NBZ 1ML-29-8-24

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation .	Depth, TVD
Uinta	Surface
Green River	1,716'
Mahogany	2,666'
Wasatch	4,196'
Mesa Verde	6,106'
Sego	7,905°
TD	8,050'

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered are as follows:

Substance	<u>Formation</u>	Depth, TVD
Oil/Gas	Wasatch	4,196'
Oil/Gas	Mesaverde	6,106'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right # A36125 (which was filed on May 7, 1964,) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes.

DRILLING PROGRAM

All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment:

- A. 3,000 psi W.P. Double Gate BOP or Single Gate BOP, 3,000 psi annular (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.22 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3M system and individual components shall be operable as designed.

4. Casing Program

Hole Size	Csg. Size	Top (MD)	Bottom (MD)	Wt.	Grade	Thread	Cond.
20"	14"	sfc	40'	Steel	Cond.	None	Used
12-1/4"	9-5/8"	sfc	2212'	36.0	J-55	STC	New
7-7/8"	4-1/2"	sfc	8,081'	11.6	M-80	LTC	New

Casing S	trengths:			Collapse	Burst	Tensile (minimum)	
9-5/8"	36.0 lb.	J-55	STC	2,020 psi	3,520 psi	394,000 lb.	
4-1/2"	11.6 lb.	M-80	LTC	7,780 psi	10,660 psi	267,000 lb.	

DRILLING PROGRAM

5. Auxiliary Equipment

- A. Kelly Cock yes
- B. Float at the bit no
- C. Monitoring equipment on the mud system visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor yes
- E. Rotating Head yes
- F. If drilling with air the following will be used:
- G. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- H. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').
- I. Compressor shall be tied directly to the blooie line through a manifold.
- J. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 10.0 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

DRILLING PROGRAM

6. Testing, logging and coring program

- A. Cores none anticipated
- B. DST none anticipated
- C. Logging Mud Logging 4500' to TD

 GR-SP-Induction, Neutron Density, MRI
- D. Formation and Completion Interval: Wasatch/Mesaverde interval, final determination of completion will be made by analysis of logs.
 Stimulation: Stimulation will be designed for the particular area of interest as encountered.

7. Cementing Program

14" Conductor:

Cement to surface with construction cement.

9-5/8" Surface Casing: sfc - 2212' (MD)

Lead Slurry: 0' – 1912'. 310 sks (1190 cu ft) Halliburton Hi-Fill + 0.25 lb/sk Flocele lost circulation. Slurry wt: 11.0 ppg, Slurry yield: 3.84 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

Tail Slurry: 1912' – 2212'. 155 sks (185 cu ft) Premium cement + 0.25 lb/sk Flocele lost circulation + 2.0% CaCl₂. Slurry wt: 15.6 ppg, Slurry yield: 1.20 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

4-1/2" Production Casing: sfc - 8,081' (MD)

Lead Slurry: surf - 3,827'. 290 sks (1115 cu ft) Halliburton Hi-Fill cement + 5 lb/sk Gilsonite lost circulation + 3 lb/sk Granulite TR ¹/₄ lost circulation + 0.8% HR-7 retarder. Slurry wt: 11.0 ppg, Slurry yield: 3.85 ft³/sk, Slurry volume: 7-7/8" hole + 25% excess in open hole section.

Tail Slurry: 3,827 - 8,081'. 975 sks (1210 cu ft) of 50/50 Poz Premium + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 5% salt + 0.2% HR-5 retarder + 0.25 lb/sk Flocele lost circulation. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 7-7/8" hole + 25% excess.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

ONSHORE OIL & GAS ORDER NO. 1 QEP Uinta Basin, Inc. NBZ 1ML-29-8-24

DRILLING PROGRAM

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 4,185 psi. Maximum anticipated bottom hole temperature is 155° F.

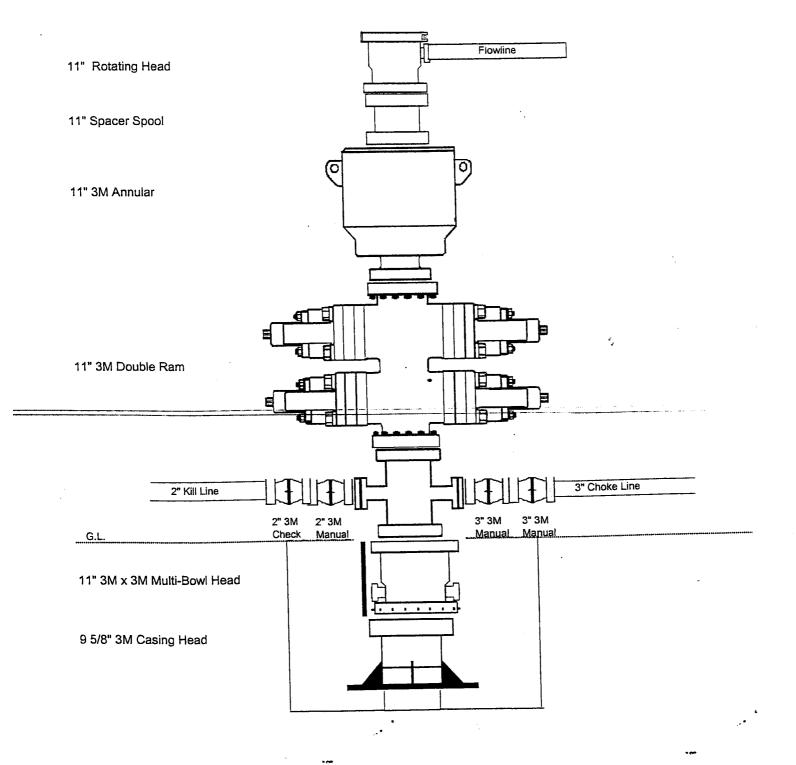
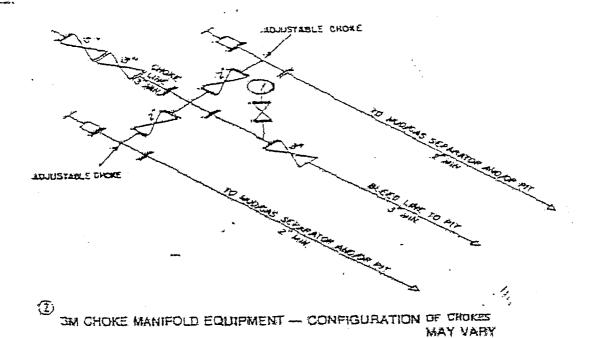


EXHIBIT A CONTINUED

(6312 Federal Register / Vol. 53, No. 223 / Friday, November 15, 1988 / Rules and Regulations





Drilling Services

Proposal

QUESTAR EXPLORATION & PRODUCTION

NBZ #1ML-29-8-24

UINTAH COUNTY, UTAH

WELL FILE: PLAN2

OCTOBER 17, 2006

QUESTAR EXPLORATION & PRODUCTION

NBZ #1ML-29-8-24 SEC 29, T8S, R24E 1041' FNL, 849' FEL UINTAH COUNTY, UTAH

1000

1500

2000

2500

3000

True Vertical Depth [1000ft/in]

4500

5000

5500

6000

7000

-500

500

1000

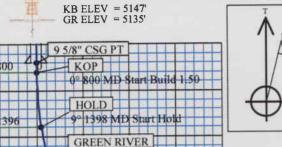
Vertical Section at 26.12° [1000ft/in]

1500

					SECTION DE	ΓAILS					
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target	
1 2 3 4 5 6	0.00 800.00 1397.98 3533.01 4130.99 8080.99	0 00 0 00 8 97 8 97 0 00 0 00	26.12 26.12 26.12 26.12 26.12 26.12	0.00 800.00 1395.54 3504.46 4100.00 8050.00	0.00 0.00 41.94 340.83 382.77 382.77	0.00 0.00 20.56 167.11 187.67 187.67	0 00 0 00 1 50 0 00 1 50 0 00	0.00 0.00 26.12 0.00 180.00 26.12	0 00 0 00 46 71 379 59 426 30 426 30	KOP HOLD DROP HOLD PBHL	

Azimuths to True North Magnetic North: 11.69

Magnetic Field Strength: 53008nT Dip Angle: 66.17° Date: 1/18/2006 Model: bggm2005



9° 3533 MD Start Drop -1.50

UINTAH COUNTY, UTAH

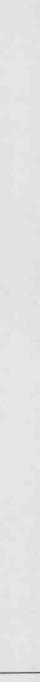
Geodetic System: US State Plane Coordinate System 1983 Ellipsoid: GRS 1980 Zone: Utah, Northern Zone Magnetic Model: bggm2005

FIELD DETAILS

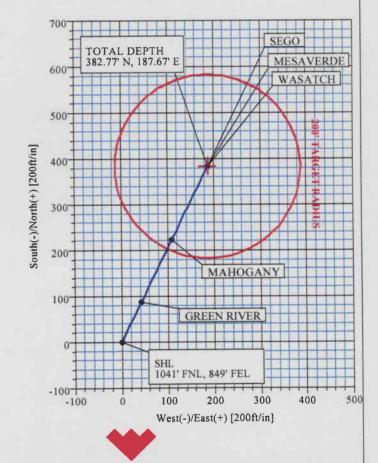
System Datum: Mean Sea Level Local North: True North

FORMATION TOP DETAILS

No	TVDPath	MDPath	Formation
1	1716.00	1722.41	GREEN RIVER
2	2666.00	2684.17	MAHOGANY
3	4196.00	4226.99	WASATCH
4	6106.00	6136.99	MESAVERDE
5	7905_00	7935.99	SEGO



2000





Plan: Plan #2 (NBZ #1ML-29-8-24/1)

Created By: L WINCHELL

Date: 10/17/2006

Weatherford Drilling Services PROPOSAL PLAN REPORT



Company: QUESTAR

Field:

UINTAH COUNTY, UTAH

Site: Well:

NBZ #1ML-29-8-24 NBZ #1ML-29-8-24

Wellpath:

UINTAH COUNTY, UTAH

Map System: US State Plane Coordinate System 1983

Geo Datum: GRS 1980 Sys Datum: Mean Sea Level Date: 10/17/2006

Co-ordinate(NE) Reference: Vertical (TVD) Reference:

Section (VS) Reference:

Survey Calculation Method:

Time: 16:39:33 Page: Site: NBZ #1ML-29-8-24, True North

SITE 5147.0

Well (0.00N,0.00E,26.12Azi)

Minimum Curvature

Db: Sybase

Field:

Map Zone:

Coordinate System: Geomagnetic Model: Utah, Northern Zone

Site Centre bggm2005

Site:

NBZ #1ML-29-8-24

Site Position: Geographic

Position Uncertainty: Ground Level:

0.00 ft 5135.00 ft

3203369.74 ft Northing: Easting:

2275071.70 ft

Longitude: North Reference: **Grid Convergence:**

40 52.680 N 109 53.630 W True

1.50 deg

0.00 ft

Well:

NBZ #1ML-29-8-24

+E/-W

+N/-S 0.00 ft Northing:

1/18/2006

Depth From (TVD)

0.00

3203369.74 ft 2275071.70 ft Easting:

Height 5147.00 ft

+N/-S

ft 0.00 Latitude: Longitude:

Slot Name:

Latitude:

5 52.680 N 40 109 13 53.630 W

Surface

Position Uncertainty: Wellpath: 1

Current Datum:

Magnetic Data:

Field Strength:

Plan:

Vertical Section:

Well Position:

0.00 ft 0.00 ft

53008 nT

Drilled From: Tie-on Depth: Above System Datum: Declination:

Mean Sea Level 11.69 deg

26.12

Mag Dip Angle: +E/-W ft

66.17 deg Direction deg

0.00

10/17/2006

Principal:

Plan #2

Date Composed: Version: Tied-to:

From Surface

Plan Section Information

1 144 5000100										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100f	Build t deg/100f	Turn t deg/100ft	TFO deg	Target
0.00	0.00	26.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
800.00	0.00	26.12	800.00	0.00	0.00	0.00	0.00	0.00	0.00	
1397.98	8.97	26.12	1395.54	41.94	20.56	1.50	1.50	0.00	26.12	
3533.01	8.97	26.12	3504.46	340.83	167.11	0.00	0.00	0.00	0.00	
4130.99	0.00	26.12	4100.00	382.77	187.67	1.50	-1.50	0.00	180.00	
8080.99	0.00	26.12	8050.00	382.77	187.67	0.00	0.00	0.00	26.12	

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	Build deg/100ft	Turn deg/100ft	DLS deg/100ft	Comment
700.00	0.00	26.12	700.00	0.00	0.00	0.00	0.00	0.00	0.00	9 5/8" CSG PT
800.00	0.00	26.12	800.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
900.00	1.50	26.12	899.99	1.18	0.58	1.31	1.50	0.00	1.50	
1000.00	3.00	26.12	999.91	4.70	2.30	5.23	1.50	0.00	1.50	
1100.00	4.50	26.12	1099.69	10.57	5.18	11.77	1.50	0.00	1.50	
1200.00	6.00	26.12	1199.27	18.79	9.21	20.92	1.50	0.00	1.50	
1300.00	7.50	26.12	1298.57	29.34	14.39	32.68	1.50	0.00	1.50	
1397.98	8.97	26.12	1395.54	41.94	20.56	46.71	1.50	0.00	1.50	HOLD
1400.00	8.97	26.12	1397.54	42.22	20.70	47.03	0.00	0.00	0.00	
1500.00	8.97	26.12	1496.31	56.22	27.57	62.62	0.00	0.00	0.00	
1600.00	8.97	26.12	1595.09	70.22	34.43	78.21	0.00	0.00	0.00	
1700.00	8.97	26.12	1693.87	84.22	41.29	93.80	0.00	0.00	0.00	
1722.41	8.97	26.12	1716.00	87.36	42.83	97.29	0.00	0.00	0.00	GREEN RIVER
			1792.64	98.22	48.16	109.39	0.00	0.00	0.00	
1900.00	8.97	26.12	1891.42	112.22	55.02	124.98	0.00	0.00	0.00	
1800.00 1900.00	8.97 8.97	26.12 26.12	-		-					

Weatherford Drilling Services PROPOSAL PLAN REPORT



Company: QUESTAR Field:

UINTAH COUNTY, UTAH

NBZ #1ML-29-8-24 NBZ #1ML-29-8-24 Site: Well:

Wellpath: 1

Date: 10/17/2006 Co-ordinate(NE) Reference:

Vertical (TVD) Reference: Section (VS) Reference: Survey Calculation Method:

Time: 16:39:33 Page: :: Site: NBZ #1ML-29-8-24, True North

SITE 5147.0

Well (0.00N,0.00E,26.12Azi)

Db: Sybase Minimum Curvature

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	Build deg/100ft	Turn deg/100ft	DLS deg/100ft	Comment
2000.00	8.97	26.12	1990.20	126.22	61.88	140.57	0.00	0.00	0.00	
		26.12	2088.98	140.22	68.75	156.17	0.00	0.00	0.00	
2100.00	8.97				75.61	171.76	0.00	0.00	0.00	
2200.00	8.97	26.12	2187.75	154.22			0.00	0.00	0.00	
2300.00	8.97	26.12	2286.53	168.22	82. 4 8	187.35			0.00	
2400.00	8.97	26.12	2385.31	182.22	89.34	202.94	0.00	0.00	0.00	
2500.00	8.97	26.12	2484.08	196.21	96.20	218.53	0.00	0.00	0.00	
2600.00	8.97	26.12	2582.86	210.21	103.07	234.12	0.00	0.00	0.00	
2684.17	8.97	26.12	2666.00	222.00	108.84	247.24	0.00	0.00	0.00	MAHOGANY
2700.00	8.97	26.12	2681.64	224.21	109.93	249.71	0.00	0.00	0.00	
2800.00	8.97	26.12	2780.42	238.21	116.79	265.30	0.00	0.00	0.00	
2900.00	8.97	26.12	2879.19	252.21	123.66	280.89	0.00	0.00	0.00	
3000.00	8.97	26.12	2977.97	266.21	130.52	296.49	0.00	0.00	0.00	
		26.12	3000.00	269.33	132.05	299.96	0.00	0.00	0.00	7" CSG PT
3022.30	8.97					312.08	0.00	0.00	0.00	
3100.00	8.97	26.12	3076.75	280.21	137.39				0.00	
3200.00	8.97	26.12	3175.52	294.21	144.25	327.67	0.00	0.00		
3300.00	8.97	26.12	3274.30	308.21	151.11	343.26	0.00	0.00	0.00	
3400.00	8.97	26.12	3373.08	322.21	157.98	358.85	0.00	0.00	0.00	
3500.00	8.97	26.12	3471.85	336.21	164.84	374.44	0.00	0.00	0.00	
	8.97	26.12	3504.46	340.83	167.11	379.59	0.00	0.00	0.00	DROP
3533.01 3600.00	8.97 7.96	26.12 26.12	3570.72	349.68	171.45	389.45	-1.50	0.00	1.50	= · · · ·
				360.06	176.98	402.01	-1.50	0.00	1.50	
3700.00	6.46	26.12	3669.93	360.96						
3800.00	4.96	26.12	3769.43	369.90	181.36	411.97	-1.50	0.00	1.50	
3900.00	3.46	26.12	3869.15	376.50	184.60	419.32	-1.50	0.00	1.50	
4000.00	1.96	26.12	3969.04	380.75	186.68	424.05	-1.50	0.00	1.50	
4100.00	0.46	26.12	4069.01	382.66	187.61	426.17	-1.50	0.00	1.50	
4130.99	0.00	26.12	4100.00	382.77	187.67	426.30	-1.50	0.00	1.50	HOLD
4200.00	0.00	26.12	4169.01	382.77	187.67	426.30	0.00	0.00	0.00	
	0.00	26.12	4196.00	382.77	187.67	426.30	0.00	0.00	0.00	WASATCH
4226.99		26.12	4269.00	382.77	187.67	426.30	0.00	0.00		
4300.00 4400.00	0.00 0.00	26.12 26.12	4369.01	382.77	187.67	426.30	0.00	0.00		
			4400.04	000 77	407.07	496.90	0.00	0.00	0.00	
4500.00	0.00	26.12	4469.01	382.77	187.67	426.30	0.00			
4600.00	0.00	26.12	4569.01	382.77	187.67	426.30	0.00	0.00		
4700.00	0.00	26.12	4669.01	382.77	187.67	426.30	0.00	0.00		
4800.00	0.00	26.12	4769.01	382.77	187.67	426.30		0.00		
4900.00	0.00	26.12	4869.01	382.77	187.67	426.30	0.00	0.00	0.00	
5000.00	0.00	26.12	4969.01	382.77	187.67	426.30	0.00			
5100.00	0.00	26.12	5069.01	382.77	187.67	426.30		0.00	0.00	
	0.00	26.12	5169.01	382.77	187.67	426.30				
5200.00				382.77	187.67	426.30				
5300.00 5400.00	0.00 0.00	26.12 26.12	5269.01 5369.01	382.77 382.77	187.67	426.30				
J-00.00	0.00							•		
5500.00	0.00	26.12	5469.01	382.77	187.67	426.30				
5600.00	0.00	26.12	5569.01	382.77	187.67	426.30				
5700.00	0.00	26.12	5669.01	382.77	187.67	426.30				
5800.00	0.00	26.12	5769.01	382.77	187.67	426.30				
5900.00	0.00	26.12	5869.01	382.77	187.67	426.30	0.00	0.00	0.00	
6000.00	0.00	26.12	5969.01	382.77	187.67	426.30	0.00	0.00		
6100.00	0.00	26.12	6069.01	382.77	187.67	426.30	0.00	0.00	0.00	
	0.00	26.12	6106.00	382.77	187.67	426.30				MESAVERDE
6136.99			6169.01	382.77	187.67	426.30				
6200.00	0.00	26.12			187.67	426.30				
6300.00	0.00	26.12	6269.01	382.77	107.07					
6400.00	0.00		6369.01	382.77	187.67	426.30				
6500.00	0.00		6469.01	382.77	187.67	426.30				
6600.00	0.00	26.12	6569.01	382.77	187.67	426.30	0.00		. (I(X)	

Weatherford Drilling Services PROPOSAL PLAN REPORT



Company: QUESTAR
Field: UINTAH COUNTY, UTAH
Site: NBZ #1ML-29-8-24

NBZ #1ML-29-8-24 Well:

Wellpath: 1

Date: 10/17/2006

Co-ordinate(NE) Reference: Vertical (TVD) Reference:

Section (VS) Reference: Survey Calculation Method:

Time: 16:39:33 Site: NBZ #1ML-29-8-24, True North

SITE 5147.0

Well (0.00N,0.00E,26.12Azi)

Ďb: Sybase Minimum Curvature

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	Build deg/100ft	Turn deg/100ft	DLS deg/100ft	Comment
6700.00	0.00	26.12	6669.01	382.77	187.67	426.30	0.00	0.00	0.00	
6800.00	0.00	26.12	6769.01	382.77	187.67	426.30	0.00	0.00	0.00	
6900.00	0.00	26.12	6869.01	382.77	187.67	426.30	0.00	0.00	0.00	
7000.00	0.00	26.12	6969.01	382.77	187.67	426.30	0.00	0.00	0.00	
7100.00	0.00	26.12	7069.01	382.77	187.67	426.30	0.00	0.00	0.00	
7200.00	0.00	26.12	7169.01	382.77	187.67	426.30	0.00	0.00	0.00	
7300.00	0.00	26.12	7269.01	382.77	187.67	426.30	0.00	0.00	0.00	
7400.00	0.00	26.12	7369.01	382.77	187.67	426.30	0.00	0.00	0.00	
7500.00	0.00	26.12	7469.01	382.77	187.67	426.30	0.00	0.00	0.00	
7600.00	0.00	26.12	7569.01	382.77	187.67	426.30	0.00	0.00	0.00	
7700.00	0.00	26.12	7669.01	382.77	187.67	426.30	0.00	0.00	0.00	
7800.00	0.00	26.12	7769.01	382.77	187.67	426.30	0.00	0.00	0.00	
7900.00	0.00	26.12	7869.01	382.77	187.67	426.30	0.00	0.00	0.00	
7935.99	0.00	26.12	7905.00	382.77	187.67	426.30	0.00	0.00	0.00	SEGO
8000.00	0.00	26.12	7969.01	382.77	187.67	426.30	0.00	0.00	0.00	
8080.99	0.00	26.12	8050.00	382.77	187.67	426.30	0.00	0.00	0.00	PBHL 1ML-29

Annotation

Munotation			 	 	 	 	
MD ft	TVD ft			 		 	
3533.01 3 4130.99	800.00 1395.54 3504.46 4100.00 8050.00	KOP HOLD DROP HOLD TD				 	

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
1722.41	1716.00	GREEN RIVER		0.00	0.00
	2666.00	MAHOGANY		0.00	0.00
2684.17		WASATCH		0.00	0.00
4226.99	4196.00	MESAVERDE		0.00	0.00
6136.99	6106.00			0.00	0.00
7935.99	7905.00	SEGO		0.00	

Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name	
700.00 3022.30	700.00 3000.00	9.625 7.000	12.250 8.750	9 5/8" CSG PT 7" CSG PT	

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft		Latitude> Min Sec	< Longitude> Deg Min Sec
PBHL 1ML-29 -Circle (Radiu			8050.00	382.77	187.67	3203757.282	275249.31	40	5 56.462 N	109 13 51.215 W

Form 3160-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

FORM APPROVED

OMB NO. 1040-0136 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO. UTU-77301

			6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
APPLICATION FOR PERMIT	TO DRILL 👰	R DEEPEN 11	N//	Α
TYPE OF WORK	ì	ILULIVLU	7. UNIT AGREEMENT NAI	ME
DRILL ☑	DEEPEN□		BIG VALLEY UNI	T # UTU-81308X
TYPE OF WELL		JAN 3 0 2006	8. FARM OR LEASE NAM	E, WELL NO.
	✓ MULTIPLE	_		•
	MOLINE	II kariffeniai iiwais		
OIL WELL GAS WELL OTHER ZONE	ZONE		NBZ 1ML	-29-8-24
2. NAME OF OPERATOR	Contact: Jan Nel		9.API NUMBER:	.
QEP UINTA BASIN, INC.	E-Mail: ja	n.nelson@questar.com	450413	Ilelele
3. ADDRESS	Telphone number	r	10. FIELD AND POOL, OR	
11002 E. 17500 S. Vernal, Ut 84078	Phone 435-	781-4331 Fax 435-781-4323	UNDESIG	SNATED
4. LOCATION OF WELL (Report location clearly and i	n accordance with	and State requirements*)	11. SEC.,T, R, M, OR BLK	& SURVEY OR AREA
At Surface 1041' FNL 849' FEL, I	NENE, SECTION 2	9, T8S, R24E		
At proposed production zone 658' FNL 661' FEL,	NENE, SECTION	29, T8S, 24E	SEC.29 T8S R	24E Mer SLB
14. DISTANCE IN MILES FROM NEAREST TOWN OR	POSTOFFICE*		12. COUNTY OR PARISH	13. STATE
34 + / - SOUTHEAST OF VERNAL, UTAH			Uintah	UT
15. DISTANCE FROM PROPOSED LOCATION TO NEA	AREST	16.NO.OF ACRES IN LEASE	17. NO. OF ACRES ASSIG	SNED TO THIS WELL
PROPERTY OR LEASE LINE, FT.				
(also to nearest drig,unit line if any)		1505.46	40	0 .
658' +/-				
18.DISTANCE FROM PROPOSED location to nearest	well, drilling,	19. PROPOSED DEPTH	20. BLM/BIA Bond No. or	ı file
completed, applied for, on this lease, ft		8050' TVD	E\$B000024	
		8081' MD		
21. ELEVATIONS (Show whether DF, RT, GR, ect.)		22. DATE WORK WILL START	23. Estimated duration	
5135'0 GR		ASAP	20 days	
24. Attachments				
The following, completed in accordance with the requ	irments of Onsho	re Oil and Gas Order No. 1, sha	II be attached to this form:	:
1. Well plat certified by a registered surveyor.		4. Bond to cover the operations unle	ss covered by an exisiting bond	d on file (see
2. A Drilling Plan		Item 20 above).		
3. A surface Use Plan (if location is on National Forest System		5. Operator certification.		
the SUPO shall be filed with the appropriate Forest Service	Office).	6. Such other site specific information	n and/or plans as may be requi	ired by the
		authorized officer.		
		•		
The Alka		ped) Jan Mason Division Utah Division Oil, Gas and M	of	
SIGNED A GUA TO CHANGE	Name (printed/ty	Dil, Gas and M	ining DATE 1	-29-06
		Gas and N	CANY RE	ECEIVED
TITLE Regulatory Affairs	_	Oil, GLECORD	OME	CLIVED
(This space for Federal or State office use)		Oil, Gas and M	DE	EC 0 1 2006
(11115 Space for Pateral of State Office use)		FOIL		-0 0 . 2000
PERMIT NO.	APPROV	AL DATE	DIV. OF C	OIL. GAS & MINING
	COMIT	ITIONO OF AL		
CONDITIONS OF APPROVAL, IF ANY	CUNL	miiund uf Ai	PPROVAL A	IAUNEU
7,7,1//	FOR Assist	ant Field Manager		
APPROVED BY WILL SING	, .	Mineral Resources	DATE	11/17/2006
	-	uctions On Reverse Side	-	
Title 18 U.S.C Section 1001,		erson knowingly and willfully to make to any dep	partment or agency of the	

CONFIDENTIAL



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL FIELD OFFICE VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: QEP Uintah Basin, Inc. Location: NENE, Sec 29, T8S, R24E

Well No: NBZ 1ML-29-8-24 Lease No: UTU-77301 API No: 43-047-43-047-37666 Agreement: Big Valley Unit

170 South 500 East

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-	781-4513	Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

 ocation Construction Iotify Karl Wright)	-	Forty-Eight (48) hours prior to construction of location and access roads.
ocation Completion Notify Karl Wright)	-	Prior to moving on the drilling rig.
oud Notice Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
asing String & Cementing Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
OP & Related Equipment Tests Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests.
 rst Production Notice Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90)

days.

COAs: Page 2 of 6 Well: NBZ 1ML-29-8-24

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- 1. The buried pipeline exception request has been received. It has been determined that the pipeline route has bedrock exposed at the surface. The exception is granted for a surface pipeline.
- 2. The access road, pipeline and well pad areas will need to be monitored by a BLM permitted paleontologist during construction. A closed loop mud system will be used here in place of a reserve pit and Dr. D.A. Cope will be notified several weeks before construction begins.

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DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- 1. A Cement Bond Log (CBL) shall be run from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.
- 2. An approved Sundry Notice is required before adding any oil to the drilling mud.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

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6. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to $UT_VN_Wellogs@BLM.gov$. This submission will supersede the requirement for submittal of paper logs to the BLM.

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9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- 10. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- 11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- 12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 13. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

COAs: Page 6 of 6 Well: NBZ 1ML-29-8-24

14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

- 15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- 16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW

Change of Operator (Well Sold)			X - Opera	ntor Nam	e Change/Me	rger	2. CD 11		
The operator of the well(s) listed below has change	ged, effective	e:	<u> </u>	· · · · · · · · · · · · · · · · · · ·	1/1/2007	<u> </u>			
FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265			TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265						
Phone: 1 (303) 672-6900			Phone: 1 (303)	672-6900					
CA No.			Unit:						
	SEC TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
SEE ATTACHED LISTS			*						
OPERATOR CHANGES DOCUMENT. Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was 2. (R649-8-10) Sundry or legal documentation was 3. The new company was checked on the Departs 4a. Is the new operator registered in the State of Usa. (R649-9-2)Waste Management Plan has been reserved.	s received fi s received fi nent of Con Itah:	rom the	NEW operator	on: orporations	4/19/2007 4/16/2007 s Database on: 764611-0143		1/31/2005		
5b. Inspections of LA PA state/fee well sites complete.			n/a	_					
5c. Reports current for Production/Disposition & S			n/a	-					
6. Federal and Indian Lease Wells: The BL									
or operator change for all wells listed on Federa 7. Federal and Indian Units:				BLM	4/23/2007	BIA	-		
8. Federal and Indian Communization Ag The BLM or BIA has approved the operator is	reements ("CA"):	•	4/23/2007				
9. Underground Injection Control ("UIC"				oved UIC F	orm 5, Transfer	of Auth	ority to		
Inject, for the enhanced/secondary recovery un DATA ENTRY:	it/project for	r the wa	ater disposal wel	ll(s) listed o	n:		-		
 Changes entered in the Oil and Gas Database Changes have been entered on the Monthly Og Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS on Injection Projects to new operator in RBDMS of Receipt of Acceptance of Drilling Procedures f BOND VERIFICATION: 	erator Cha : on:	•	4/30/2007 and read Sheet on: 4/30/2007 and 4/30/2007 and 4/30/2007 and	5/15/2007 5/15/2007	4/30/2007 and 5	5/15/200°	7		
			ESB000024						
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any state/fe 	e well(s) list	ted cov	799446	- - umber	965003033				
3b. The FORMER operator has requested a releas				n/a		=			
LEASE INTEREST OWNER NOTIFIC					-				
4. (R649-2-10) The NEW operator of the fee wells		ntacted	l and informed b	y a letter fr	om the Division				
of their responsibility to notify all interest owne				n/a	-				
COMMENTS: THIS IS A COMPANY NAME OF SOME WELL NAMES HA		CHANG	GED AS REQU	JESTED					

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
FEDERAL 2-29-7-22	FEDERAL 2-29-7-22	NESW	29	070S	220E	4304715423	5266	Federal	GW	S
UTAH FED D-1	UTAH FED D-1	SWSW	14	070S	240E	4304715936	10699	Federal	GW	S
UTAH FED D-2	UTAH FED D-2	NESW	25	070S	240E	4304715937	9295	Federal	GW	S
PRINCE 1	PRINCE 1	SWSW	10	070S	240E	4304716199	7035	Federal	GW	P
UTAH FED D-4	UTAH FED D-4	SWSE	14	070S	240E	4304731215	9297	Federal	GW	S
FZ BB 1	BRENNAN FZ-BB1	NESE	20	070S	210E	4304731805	10952	Federal	GW	TA
EAST COYOTE FED 14-4-8-25	EAST COYOTE FED 14-4-8-25	SESW	04	080S	250E	4304732493	11630	Federal	OW	P
F S PRINCE 4	PRINCE 4	SWSW	03	070S	240E	4304732677	7035	Federal	OW	P
GYPSUM HILLS 21	GH 21 WG	SWSW	21	080S	210E	4304732692	11819	Federal	GW	P
SAGE GROUSE FED 6-14-8-22	OU SG 6 14 8 22	SENW	14	080S	220E	4304732746		Federal	GW	P
GYPSUM HILLS 22WG	GH 22 WG	SWNW	22	080S	210E	4304732818		Federal	GW	P
SAGE GROUSE 12A-14-8-22	SAGE GROUSE 12A-14-8-22	NWSW	14	080S	220E	4304733177	-	Federal	GW	S
OU GB 12W-20-8-22	OU GB 12W-20-8-22	NWSW	20	080S	220E	4304733249	1	Federal	GW	P
GBU 15-18-8-22	OU GB 15 18 8 22	SWSE	18	080S	220E	4304733364		Federal	GW	P
GLEN BENCH FED 3W-17-8-22	OU GB 3W 17 8 22	NENW	17	080S	220E	4304733513		Federal	GW	P
GLEN BENCH FED 5W-17-8-22	OU GB 5W 17 8 22	SWNW	17	080S	220E	4304733514		Federal	GW	P
WV FED 9W-8-8-22	WV 9W 8 8 22	NESE	08	080S	220E	4304733515	-	Federal	GW	P
GB FED 9W-18-8-22	OU GB 9W 18 8 22	NESE	18	080S	220E	4304733516	And the second	Federal	GW	P
OU GB 3W-20-8-22	OU GB 3W-20-8-22	NENW	20	080S	220E	4304733526		Federal	GW	P
GLEN BENCH 12W-30-8-22	OU GB 12W 30 8 22	NWSW	30	080S	220E	4304733670	3	Federal	GW	P
WVFU 10W-8-8-22	WV 10W 8 8 22	NWSE	08	080S	220E	4304733814		Federal	GW	P
GH 7W-21-8-21	GH 7W-21-8-21	SWNE	21	080S	210E	4304733845		Federal	GW	P
GH 9W-21-8-21	GH 9W-21-8-21	NESE	21	080S	210E	4304733846		Federal	GW	P
GH 11W-21-8-21	GH 11W-21-8-21	NESW	21	080S	210E	4304733847	100	Federal	GW	P
GH 15W-21-8-21	GH 15W-21-8-21	SWSE	21	080S	210E	4304733848		Federal	GW	P
WV 7W-22-8-21	WV 7W-22-8-21	SWNE	22	080S	210E	4304733907		Federal	GW	P
WV 9W-23-8-21	WV 9W-23-8-21	NESE	23	080S	210E	4304733909		Federal	GW	P
GHU 14W-20-8-21	GH 14W 20 8 21	SESW	20	080S	210E	4304733915		Federal	GW	P
GB 4W-30-8-22	OU GB 4W 30 8 22	NWNW	30	080S	220E	4304733945		Federal	GW	P
GB 9W-19-8-22	OU GB 9W 19 8 22	NESE	19	080S	220E	4304733946		Federal	GW	P
GB 10W-30-8-22	OU GB 10W 30 8 22	NWSE	30	080S	220E	4304733947		Federal	GW	P
GB 12W-19-8-22	OU GB 12W 19 8 22	NWSW	19	080S	220E	4304733948			GW	P
GB 9W-25-8-21	GB 9W-25-8-21	NESE	25	080S	210E	4304733960		Federal	GW	P
WV 1W-5-8-22	SU 1W 5 8 22	NENE	05	080S	220E	4304733985	-	Federal	GW	P
WV 3W-5-8-22	SU 3W 5 8 22	NENW	05	0805	220E	4304733987		Federal	OW	S
WV 7W-5-8-22	SU 7W 5 8 22	SWNE	05	080S	220E	4304733988		Federal	GW	P
WV 9W-5-8-22	SU 9W 5 8 22	NESE	05	080S	220E	4304733990		Federal	GW	P
WV 11W-5-8-22	SU 11W 5 8 22	NESW	05	080S	220E	4304733992		Federal	GW	S
WV 13W-5-8-22	SU 13W 5 8 22	SWSW	05	080S	220E	4304733994		Federal	GW	S
WV 15W-5-8-22	SU 15W 5 8 22	SWSE	05	080S	220E	4304733996		Federal	GW	P
WV 8W-8-8-22	WV 8W-8-8-22	SENE	08	080S	220E	4304734005		Federal	GW	P
WV 14W-8-8-22	WV 14W-8-8-22	SESW	08	080S	220E	4304734007		Federal	GW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
OU GB 6W-20-8-22	OU GB 6W-20-8-22	SENW	20	080S	220E	4304734018	13518	Federal	GW	P
GB 5W-30-8-22	OU GB 5W 30 8 22	SWNW	30	080S	220E	4304734025		Federal	GW	P
GB 11W-20-8-22	OU GB 11W 20 8 22	NESW	-20	080S	220E	4304734039		Federal	GW	P
OU GB 4W-20-8-22	OU GB 4W-20-8-22	NWNW	20	080S	220E	4304734043		Federal	GW	P
GH 5W-21-8-21	GH 5W-21-8-21	SWNW	21	080S	210E	4304734147	13387	Federal	GW	P
GH 6W-21-8-21	GH 6W-21-8-21	SENW	21	080S	210E	4304734148		Federal	GW	P
GH 8W-21-8-21	GH 8W-21-8-21	SENE	21	080S	210E	4304734149		Federal	GW	P
GH 10W-20-8-21	GH 10W-20-8-21	NWSE	20	080S	210E	4304734151	13328	Federal	GW	P
GH 10W-21-8-21	GH 10W-21-8-21	NWSE	21	080S	210E	4304734152		Federal	GW	P
GH 12W-21-8-21	GH 12W-21-8-21	NWSW	21	080S	210E	4304734153	-	Federal	GW	P
GH 14W-21-8-21	GH 14W-21-8-21	SESW	21	080S	210E	4304734154	12.1012.00	Federal	GW	P
GH 16W-21-8-21	GH 16W-21-8-21	SESE	21	080S	210E	4304734157		Federal	GW	P
GB 5W-20-8-22	OU GB 5W 20 8 22	SWNW	20	080S	220E	4304734209		Federal	GW	P
WV 6W-22-8-21	WV 6W-22-8-21	SENW	22	080S	210E	4304734272		Federal	GW	P
GH 1W-20-8-21	GH 1W-20-8-21	NENE	20	080S	210E	4304734327		Federal	GW	P
GH 2W-20-8-21	GH 2W-20-8-21	NWNE	20	080S	210E	4304734328		Federal	GW	P
GH 3W-20-8-21	GH 3W-20-8-21	NENW	20	080S	210E	4304734329		Federal	GW	P
GH 7W-20-8-21	GH 7W-20-8-21	SWNE	20	080S	210E	4304734332		Federal	GW	P
GH 9W-20-8-21	GH 9W-20-8-21	NESE	20	080S	210E	4304734333		Federal	GW	P
GH 11W-20-8-21	GH 11W-20-8-21	NESW	20	080S	210E	4304734334		Federal	GW	P
GH 15W-20-8-21	GH 15W-20-8-21	SWSE	20	080S	210E	4304734335		Federal	GW	P
GH 16W-20-8-21	GH 16W-20-8-21	SESE	20	080S	210E	4304734336		Federal	GW	P
WV 12W-23-8-21	WV 12W-23-8-21	NWSW	23	080S	210E	4304734343		Federal	GW	P
OU GB 13W-20-8-22	OU GB 13W-20-8-22	SWSW	20	080S	220E	4304734348		Federal	GW	P
OU GB 14W-20-8-22	OU GB 14W-20-8-22	SESW	20	080S	220E	4304734349		Federal	GW	P
OU GB 11W-29-8-22	OU GB 11W-29-8-22	NESW	29	080S	220E	4304734350		Federal	GW	P
WV 11G-5-8-22	WVX 11G 5 8 22	NESW	05	080S	220E	4304734388		Federal	OW	P
WV 13G-5-8-22	WVX 13G 5 8 22	SWSW	05	080S	220E	4304734389		Federal	OW	P
WV 15G-5-8-22	WVX 15G 5 8 22	SWSE	05	080S	220E	4304734390		Federal	OW	P
SU BRENNAN W 15W-18-7-22	SU BRENNAN W 15W-18-7-22	SWSE	18	070S	220E	4304734403		Federal	GW	TA
STIRRUP U 16W-5-8-22	SU 16W 5 8 22	SESE	05	080S	220E	4304734446		Federal	GW	P
STIRRUP U 2W-5-8-22	SU 2W 5 8 22	NWNE	05	080S	220E	4304734455		Federal	GW	P
WV 10W-5-8-22	SU 10W 5 8 22	NWSE	05	080S	220E	4304734456		Federal	GW	P
WV 16W-8-8-22	WV 16W-8-8-22	SESE	08	080S	220E	4304734470	10000	Federal	GW	P
GB 16WX-30-8-22	OU GB 16WX 30 8 22	SESE	30	080S	220E	4304734506		Federal	GW	P
OU GB 1W-19-8-22	OU GB 1W-19-8-22	NENE	19	080S	220E	4304734512		Federal	GW	P
OU GB 2W-19-8-22	OU GB 2W-19-8-22	NWNE	19	080S	220E	4304734513		Federal	GW	P
OU GB 5W-19-8-22	OU GB 5W-19-8-22	SWNW	19	080S	220E	4304734514		Federal	GW	P
OU GB 7W-19-8-22	OU GB 7W-19-8-22	SWNE	19	080S	220E	4304734515		Federal	GW	P
OU GB 8W-19-8-22	OU GB 8W-19-8-22	SENE	19	080S	220E	4304734516		Federal	GW	P
OU GB 11W-19-8-22	OU GB 11W-19-8-22	NESW	19	080S	220E	4304734517		Federal	GW	P
OU GB 16W-19-8-22	OU GB 16W-19-8-22	SESE	19	080S	220E	4304734517		Federal	GW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GB 1W-30-8-22	OU GB 1W 30 8 22	NENE	30	080S	220E	4304734528	13487	Federal	GW	P
GB 3W-30-8-22	OU GB 3W 30 8 22	NENW	30	080S	220E	4304734529	13493	Federal	GW	P
GB 6W-30-8-22	OU GB 6W 30 8 22	SENW	30	080S	220E	4304734530	13519	Federal	GW	P
GB 7W-30-8-22	OU GB 7W 30 8 22	SWNE	30	080S	220E	4304734531	13494	Federal	GW	P
GB 8W-30-8-22	OU GB 8W 30 8 22	SENE	30	080S	220E	4304734532	13483	Federal	GW	P
GB 9W-30-8-22	OU GB 9W 30 8 22	NESE	30	080S	220E	4304734533	13500	Federal	GW	P
OU GB 6W-19-8-22	OU GB 6W-19-8-22	SENW	19	080S	220E	4304734534	13475	Federal	GW	P
OU GB 10W-19-8-22	OU GB 10W-19-8-22	NWSE	19	080S	220E	4304734535	13479	Federal	GW	P
OU GB 13W-19-8-22	OU GB 13W-19-8-22	SWSW	19	080S	220E	4304734536	13478	Federal	GW	P
OU GB 14W-19-8-22	OU GB 14W-19-8-22	SESW	19	080S	220E	4304734537	13484	Federal	GW	P
OU GB 15W-19-8-22	OU GB 15W-19-8-22	SWSE	19	080S	220E	4304734538	13482	Federal	GW	P
OU GB 12W-17-8-22	OU GB 12W-17-8-22	NWSW	17	080S	220E	4304734542	13543	Federal	GW	P
OU GB 6W-17-8-22	OU GB 6W-17-8-22	SENW	17	080S	220E	4304734543	13536	Federal	GW	P
OU GB 13W-17-8-22	OU GB 13W-17-8-22	SWSW	17	080S	220E	4304734544	13547	Federal	GW	P
OU GB 6W-29-8-22	OU GB 6W-29-8-22	SENW	29	080S	220E	4304734545	13535	Federal	GW	P
OU GB 3W-29-8-22	OU GB 3W-29-8-22	NENW	29	080S	220E	4304734546	13509	Federal	GW	P
OU GB 13W-29-8-22	OU GB 13W-29-8-22	SWSW	29	080S	220E	4304734547	13506	Federal	GW	P
OU GB 4W-29-8-22	OU GB 4W-29-8-22	NWNW	29	080S	220E	4304734548	13534	Federal	GW	P
OU GB 5W-29-8-22	OU GB 5W-29-8-22	SWNW	29	080S	220E	4304734549	13505	Federal	GW	P
OU GB 14W-17-8-22	OU GB 14W-17-8-22	SESW	17	080S	220E	4304734550	13550	Federal	GW	P
OU GB 11W-17-8-22	OU GB 11W-17-8-22	NESW	17	080S	220E	4304734553	13671	Federal	GW	P
OU GB 14W-29-8-22	OU GB 14W-29-8-22	SESW	29	080S	220E	4304734554	13528	Federal	GW	P
OU GB 2W-17-8-22	OU GB 2W-17-8-22	NWNE	17	080S	220E	4304734559	13539	Federal	GW	P
OU GB 7W-17-8-22	OU GB 7W-17-8-22	SWNE	17	080S	220E	4304734560	13599	Federal	GW	P
OU GB 16W-18-8-22	OU GB 16W-18-8-22	SESE	18	080S	220E	4304734563	13559	Federal	GW	P
OU GB 1W-29-8-22	OU GB 1W-29-8-22	NENE	29	080S	220E	4304734573	13562	Federal	GW	P
OU GB 7W-29-8-22	OU GB 7W-29-8-22	SWNE	29	080S	220E	4304734574	13564	Federal	GW	P
OU GB 8W-29-8-22	OU GB 8W-29-8-22	SENE	29	080S	220E	4304734575	13609	Federal	GW	S
OU GB 9W-29-8-22	OU GB 9W-29-8-22	NESE	29	080S	220E	4304734576	13551	Federal	GW	P
OU GB 10W-29-8-22	OU GB 10W-29-8-22	NWSE	29	080S	220E	4304734577	13594	Federal	GW	P
OU GB 15W-29-8-22	OU GB 15W-29-8-22	SWSE	29	080S	220E	4304734578	13569	Federal	GW	P
OU GB 2W-20-8-22	OU GB 2W-20-8-22	NWNE	20	080S	220E	4304734599	13664	Federal	GW	P
OU GB 2W-29-8-22	OU GB 2W-29-8-22	NWNE	29	080S	220E	4304734600	13691	Federal	GW	P
OU GB 15W-17-8-22	OU GB 15W-17-8-22	SWSE	17	080S	220E	4304734601	13632	Federal	GW	P
OU GB 16W-17-8-22	OU GB 16W-17-8-22	SESE	17	080S	220E	4304734602	13639	Federal	GW	P
OU GB 16W-29-8-22	OU GB 16W-29-8-22	SESE	29	080S	220E	4304734603	13610	Federal	GW	P
OU GB 1W-20-8-22	OU GB 1W-20-8-22	NENE	20	080S	220E	4304734604	13612	Federal	GW	P
OU GB 1W-17-8-22	OU GB 1W-17-8-22	NENE	17	080S	220E	4304734623	13701	Federal	GW	P
OU GB 9W-17-8-22	OU GB 9W-17-8-22	NESE	17	080S	220E	4304734624	13663	Federal	GW	P
OU GB 10W-17-8-22	OU GB 10W-17-8-22	NWSE	17	080S	220E	4304734625	13684	Federal	GW	P
OU GB 9W-20-8-22	OU GB 9W-20-8-22	NESE	20	080S	220E	4304734630	13637	Federal	GW	P
OU GB 10W-20-8-22	OU GB 10W-20-8-22	NWSE	20	080S	220E	4304734631	13682	Federal	GW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
OU GB 15W-20-8-22	OU GB 15W-20-8-22	SWSE	20	080S	220E	4304734632	13613	Federal	GW	P
WIH 15MU-21-8-22	OU WIH 15MU 21 8 22	SWSE.	21	080S	220E	4304734634		Federal	GW	P
OU WIH 13W-21-8-22	OU WIH 13W-21-8-22	SWSW	21	080S	220E	4304734646		Federal	GW	P
OU GB 11W-15-8-22	OU GB 11W-15-8-22	NESW	15	080S	220E	4304734648		Federal	GW	P
OU GB 13W-9-8-22	OU GB 13W-9-8-22	SWSW	09	080S	220E	4304734654		Federal	GW	P
OU WIH 14W-21-8-22	OU WIH 14W-21-8-22	SESW	21	080S	220E	4304734664		Federal	GW	P
OU GB 12WX-29-8-22	OU GB 12WX-29-8-22	NWSW	29	080S	220E	4304734668		Federal	GW	P
OU WIH 10W-21-8-22	OU WIH 10W-21-8-22	NWSE	21	080S	220E	4304734681		Federal	GW	P
OU GB 4G-21-8-22	OU GB 4G-21-8-22	NWNW	21	080S	220E	4304734685	_	Federal	OW	P
OU GB 3W-21-8-22	OU GB 3W-21-8-22	NENW	21	080S	220E	4304734686		Federal	GW	P
OU GB 16SG-30-8-22	OU GB 16SG-30-8-22	SESE	30	080S	220E	4304734688		Federal	GW	S
OU WIH 7W-21-8-22	OU WIH 7W-21-8-22	SWNE	21	080S	220E	4304734689		Federal	GW	P
OU GB 5W-21-8-22	OU GB 5W-21-8-22	SWNW	21	080S	220E	4304734690		Federal	GW	P
WIH 1MU-21-8-22	WIH 1MU-21-8-22	NENE	21	080S	220E	4304734693		Federal	GW	P
OU GB 5G-19-8-22	OU GB 5G-19-8-22	SWNW	19	080S	220E	4304734695			OW	P
OU GB 7W-20-8-22	OU GB 7W-20-8-22	SWNE	20	080S	220E	4304734705		Federal	GW	P
OU SG 14W-15-8-22	OU SG 14W-15-8-22	SESW	15	080S	220E	4304734710	13821	Federal	GW	P
OU SG 15W-15-8-22	OU SG 15W-15-8-22	SWSE	15	080S	220E	4304734711		Federal	GW	P
OU SG 16W-15-8-22	OU SG 16W-15-8-22	SESE	15	080S	220E	4304734712		Federal	GW	P
OU SG 4W-15-8-22	OU SG 4W-15-8-22	NWNW	15	080S	220E	4304734713	177	1704	GW	P
OU SG 12W-15-8-22	OU SG 12W-15-8-22	NWSW	15	080S	220E	4304734714		Federal	GW	P
OU GB 5MU-15-8-22	OU GB 5MU-15-8-22	SWNW	15	080S	220E	4304734715		Federal	GW	P
OU SG 8W-15-8-22	OU SG 8W-15-8-22	SENE	15	080S	220E	4304734717		Federal	GW	P
OU SG 9W-15-8-22	OU SG 9W-15-8-22	NESE	15	080S	220E	4304734718		Federal	GW	P
OU SG 10W-15-8-22	OU SG 10W-15-8-22	NWSE	15	080S	220E	4304734719		Federal	GW	P
OU SG 2MU-15-8-22	OU SG 2MU-15-8-22	NWNE	15	080S	220E	4304734721			GW	P
OU SG 7W-15-8-22	OU SG 7W-15-8-22	SWNE	15	080S	220E	4304734722		Federal	GW	P
OU GB 14SG-29-8-22	OU GB 14SG-29-8-22	SESW	29	080S	220E	4304734743	14034	Federal	GW	P
OU GB 16SG-29-8-22	OU GB 16SG-29-8-22	SESE	29	080S	220E	4304734744	13771	Federal	GW	P
OU GB 13W-10-8-22	OU GB 13W-10-8-22	SWSW	10	080S	220E	4304734754	13774	Federal	GW	P
OU GB 6MU-21-8-22	OU GB 6MU-21-8-22	SENW	21	080S	220E	4304734755	14012	Federal	GW	P
OU SG 10W-10-8-22	OU SG 10W-10-8-22	NWSE	10	080S	220E	4304734764		Federal	GW	P
OU GB 14M-10-8-22	OU GB 14M-10-8-22	SESW	10	080S	220E	4304734768		Federal	GW	P
OU SG 9W-10-8-22	OU SG 9W-10-8-22	NESE	10	080S	220E	4304734783		Federal	GW	P
OU SG 16W-10-8-22	OU SG 16W-10-8-22	SESE	10	080S	220E	4304734784		Federal	GW	P
GB 3M-27-8-21	GB 3M-27-8-21	NENW	27	080S	210E	4304734900	14614	Federal	GW	P
WVX 11D-22-8-21	WVX 11D-22-8-21	NESW	22	080S	210E	4304734902		Federal	GW	DRL
GB 11M-27-8-21	GB 11M-27-8-21	NESW	27	080S	210E	4304734952		Federal	GW	P
GB 9D-27-8-21	GB 9D-27-8-21	NESE	27	080S	210E	4304734956		Federal	GW	DRL
GB 1D-27-8-21	GB 1D-27-8-21	NENE	27	080S	210E	4304734957		Federal	GW	DRL
WRU EIH 2M-35-8-22	WRU EIH 2M-35-8-22	NWNE	35	080S	220E	4304735052		Federal	GW	P
GYPSUM HILLS 12MU-20-8-21	GH 12MU 20 8 21	NWSW	20	080S	210E	4304735069		Federal	GW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
OU SG 4W-11-8-22	OU SG 4W-11-8-22	NWNW	11	080S	220E	4304735071	14814	Federal	GW	DRL
OU SG 5W-11-8-22	OU SG 5W-11-8-22	SWNW	11	080S	220E	4304735072	14815	Federal	GW	DRL
OU SG 6W-11-8-22	SG 6ML 11 8 22	SENW	11	080S	220E	4304735073	14825	Federal	GW	P
OU SG 5MU-14-8-22	OU SG 5MU-14-8-22	SWNW	14	080S	220E	4304735076	-	Federal	GW	P
OU SG 6MU-14-8-22	OU SG 6MU-14-8-22	SENW	14	080S	220E	4304735077	14128	Federal	GW	P
SG 12MU-14-8-22	SG 12MU-14-8-22	NWSW	14	080S	220E	4304735078		Federal	GW	P
OU SG 13MU-14-8-22	OU SG 13MU-14-8-22	SWSW	14	080S	220E	4304735079		Federal	GW	P
OU SG 9MU-11-8-22	OU SG 9MU-11-8-22	NESE	11	080S	220E	4304735091	13967	Federal	GW	P
SG 11SG-23-8-22	SG 11SG-23-8-22	NESW	23	080S	220E	4304735099	13901	Federal	GW	S
OU SG 14W-11-8-22	OU SG 14W-11-8-22	SESW	11	080S	220E	4304735114	-	Federal	GW	DRL
SG 5MU-23-8-22	SG 5MU-23-8-22	SWNW	23	080S	220E	4304735115		Federal	GW	Р
SG 6MU-23-8-22	SG 6MU-23-8-22	SENW	23	080S	220E	4304735116		Federal	GW	P
SG 14MU-23-8-22	SG 14MU-23-8-22	SESW	23	080S	220E	4304735117		Federal	GW	P
SG 13MU-23-8-22	SG 13MU-23-8-22	SWSW	23	080S	220E	4304735190		Federal	GW	P
WH 7G-10-7-24	WH 7G-10-7-24	SWNE	10	070S	240E	4304735241		Federal	GW	P
GB 4D-28-8-21	GB 4D-28-8-21	NWNW	28	080S	210E	4304735246		Federal	GW	P
GB 7M-28-8-21	GB 7M-28-8-21	SWNE	28	080S	210E	4304735247		Federal	GW	P
GB 14M-28-8-21	GB 14M-28-8-21	SESW	28	080S	210E	4304735248		Federal	GW	P
SG 11MU-23-8-22	SG 11MU-23-8-22	NESW	23	080S	220E	4304735257	111111111111111111111111111111111111111	Federal	GW	P
SG 15MU-14-8-22	SG 15MU-14-8-22	SWSE	14	080S	220E	4304735328		Federal	GW	P
EIHX 14MU-25-8-22	EIHX 14MU-25-8-22	SESW	25	080S	220E	4304735330		Federal	GW	P
EIHX 11MU-25-8-22	EIHX 11MU-25-8-22	NESW	25	080S	220E	4304735331		Federal	GW	P
NBE 12ML-10-9-23	NBE 12ML-10-9-23	NWSW	10	090S	230E	4304735333	TOTAL CONTRACTOR OF THE PARTY O	Federal	GW	P
NBE 13ML-17-9-23	NBE 13ML-17-9-23	SWSW	17	090S	230E	4304735334	14000	Federal	GW	P
NBE 4ML-26-9-23	NBE 4ML-26-9-23	NWNW	26	090S	230E	4304735335	14215	Federal	GW	P
SG 7MU-11-8-22	SG 7MU-11-8-22	SWNE	11	080S	220E	4304735374		Federal	GW	P
SG 1MU-11-8-22	SG 1MU-11-8-22	NENE	11	080S	220E	4304735375	14279	Federal	GW	P
OU SG 13W-11-8-22	OU SG 13W-11-8-22	SWSW	11	080S	220E	4304735377		Federal	GW	DRL
SG 3MU-11-8-22	SG 3MU-11-8-22	NENW	11	080S	220E	4304735379	-	Federal	GW	P
SG 8MU-11-8-22	SG 8MU-11-8-22	SENE	11	080S	220E	4304735380		Federal	GW	P
SG 2MU-11-8-22	SG 2MU-11-8-22	NWNE	11	080S	220E	4304735381		Federal	GW	P
SG 10MU-11-8-22	SG 10MU-11-8-22	NWSE	11	080S	220E	4304735382		Federal	GW	P
OU GB 8MU-10-8-22	OU GB 8MU-10-8-22	SENE	10	080S	220E	4304735422		Federal	GW	DRL
EIHX 2MU-25-8-22	EIHX 2MU-25-8-22	NWNE	25	-	220E	4304735427	-	Federal	GW	р
EIHX 1MU-25-8-22	EIHX 1MU-25-8-22	NENE	25	080S	220E	4304735428	-	Federal	GW	P
EIHX 7MU-25-8-22	EIHX 7MU-25-8-22	SWNE	25	080S	220E	4304735429		Federal	GW	P
EIHX 8MU-25-8-22	EIHX 8MU-25-8-22	SENE	25	080S	220E	4304735430		Federal	GW	P
EIHX 9MU-25-8-22	EIHX 9MU-25-8-22	NESE	25	080S	220E	4304735433		Federal	GW	P
EIHX 16MU-25-8-22	EIHX 16MU-25-8-22	SESE	25	080S	220E	4304735434		Federal	GW	P
EIHX 15MU-25-8-22	EIHX 15MU-25-8-22	SWSE	25	080S	220E	4304735435		Federal	GW	P
	EIHX 10MU-25-8-22	NWSE	25	080S	220E	4304735436		Federal	GW	P
EIHX 10MU-25-8-22										

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
NBE 15M-17-9-23	NBE 15M-17-9-23	SWSE	17	090S	230E	4304735463	14423	Federal	GW	P
NBE 7ML-17-9-23	NBE 7ML-17-9-23	SWNE	17	090S	230E	4304735464		Federal	GW	P
NBE 3ML-17-9-23	NBE 3ML-17-9-23	NENW	17	090S	230E	4304735465		Federal	GW	P
NBE 11M-17-9-23	NBE 11M-17-9-23	NESW	17	090S	230E	4304735466		Federal	GW	P
NBE 10ML-10-9-23	NBE 10ML-10-9-23	NWSE	10	090S	230E	4304735650		Federal	GW	P
NBE 6ML-10-9-23	NBE 6ML-10-9-23	SENW	10	090S	230E	4304735651		Federal	GW	P
NBE 12ML-17-9-23	NBE 12ML-17-9-23	NWSW	17	090S	230E	4304735652		Federal	GW	P
NBE 6ML-26-9-23	NBE 6ML-26-9-23	SENW	26	090S	230E	4304735664		Federal	GW	P
NBE 11ML-26-9-23	NBE 11ML-26-9-23	NESW	26	090S	230E	4304735665		Federal	GW	P
NBE 15ML-26-9-23	NBE 15ML-26-9-23	SWSE	26	090S	230E	4304735666		Federal	GW	P
SG 4MU-23-8-22	SG 4MU-23-8-22	NWNW	23	080S	220E	4304735758		Federal	GW	P
RWS 8ML-14-9-24	RWS 8ML-14-9-24	SENE	14	090S	240E	4304735803		Federal	GW	S
SG 11MU-14-8-22	SG 11MU-14-8-22	NESW	14	080S	220E	4304735829	14486	Federal	GW	P
RB DS FED 1G-7-10-18	RB DS FED 1G-7-10-18	NENE	07	100S	180E	4304735932		Federal	OW	S
RB DS FED 14G-8-10-18	RB DS FED 14G-8-10-18	SESW	08	100S	180E	4304735933		Federal	OW	P
OU SG 14MU-14-8-22	OU SG 14MU-14-8-22	SESW	14	080S	220E	4304735950		Federal	GW	P
COY 10ML-14-8-24	COY 10ML-14-8-24	NWSE	14	080S	240E	4304736038	27.1.2	Federal	GW	APD
COY 12ML-24-8-24	COY 12ML-24-8-24	NWSW	24	080S	240E	4304736039	14592	Federal	OW	P
WIH 1AMU-21-8-22	WIH 1AMU-21-8-22	NENE	21	080S	220E	4304736060		Federal	GW	P
NBE 4ML-10-9-23	NBE 4ML-10-9-23	NWNW	10	090S	230E	4304736098		Federal	GW	P
NBE 8ML-10-9-23	NBE 8ML-10-9-23	SENE	10	090S	230E	4304736099		Federal	GW	P
NBE 16ML-10-9-23	NBE 16ML-10-9-23	SESE	10	090S	230E	4304736100		Federal	GW	P
NBE 8ML-12-9-23	NBE 8ML-12-9-23	SENE	12	090S	230E	4304736143		Federal	GW	DRL
WH 12G-11-7-24	WH 12G-11-7-24	NWSW	11	070S	240E	4304736195		Federal	GW	APD
HC 16M-6-7-22	HC 16M-6-7-22	SESE	06	070S	220E	4304736197		Federal	GW	APD
HC 14M-6-7-22	HC 14M-6-7-22	SESW	06	070S	220E	4304736198		Federal	GW	APD
WWT 8ML-25-8-24	WWT 8ML-25-8-24	SENE	25	080S	240E	4304736199		Federal	GW	APD
GB 16D-28-8-21	GB 16D-28-8-21	SESE	28	080S	210E	4304736260	14981	Federal	GW	P
WH 7G-3-7-24	WH 7G-3-7-24	SWNE	03	070S	240E	4304736347		Federal	GW	APD
NBE 5ML-10-9-23	NBE 5ML-10-9-23	SWNW	10	090S	230E	4304736353	15227	Federal	GW	P
NBE 7ML-10-9-23	NBE 7ML-10-9-23	SWNE	10	090S	230E	4304736355		Federal	GW	DRL
NBE 3ML-10-9-23	NBE 3ML-10-9-23	NENW	10	090S	230E	4304736356		Federal	GW	P
WH 4G-10-7-24	WH 4G-10-7-24	NWNW	10	070S	240E	4304736359	10070	Federal	GW	APD
EIHX 4MU-36-8-22	EIHX 4MU-36-8-22	NWNW	36	080S	220E	4304736444	14875	Federal	GW	P
EIHX 3MU-36-8-22	EIHX 3MU-36-8-22	NENW	36	080S	220E	4304736445		Federal	GW	P
EIHX 2MU-36-8-22	EIHX 2MU-36-8-22	NWNE	36	080S	220E	4304736446		Federal	GW	P
EIHX 1MU-36-8-22	EIHX 1MU-36-8-22	NENE	36	080S	220E	4304736447		Federal	GW	P
WWT 2ML-24-8-24	WWT 2ML-24-8-24	NWNE	24	080S	240E	4304736515	1.001	Federal	GW	APD
RWS 1ML-1-9-24	RWS 1ML-1-9-24	NENE	01	090S	240E	4304736517		Federal	GW	APD
RWS 3ML-1-9-24	RWS 3ML-1-9-24	NENW	01	090S	240E	4304736518		Federal	GW	APD
RWS 9ML-1-9-24	RWS 9ML-1-9-24	NESE	01	090S	240E	4304736519		Federal	GW	APD
RWS 15ML-1-9-24	RWS 15ML-1-9-24	SWSE	01	090S	240E	4304736521		Federal	GW	APD

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
BSW 1ML-12-9-24	BSW 1ML-12-9-24	NENE	12	090S	240E	4304736522		Federal	GW	APD
BSW 11ML-13-9-24	BSW 11ML-13-9-24	NESW	13	090S	240E	4304736523		Federal	GW	APD
NBE 7ML-26-9-23	NBE 7ML-26-9-23	SWNE	26	090S	230E	4304736587	16008	Federal	GW	DRL
NBE 8ML-26-9-23	NBE 8ML-26-9-23	SENE	26	090S	230E	4304736588		Federal	GW	P
NBE 1ML-26-9-23	NBE 1ML-26-9-23	NENE	26	090S	230E	4304736589	-	Federal	GW	DRL
NBE 2ML-26-9-23	NBE 2ML-26-9-23	NWNE	26	090S	230E	4304736590		Federal	GW	DRL
NBE 3ML-26-9-23	NBE 3ML-26-9-23	NENW	26	090S	230E	4304736591		Federal	GW	DRL
NBE 5ML-26-9-23	NBE 5ML-26-9-23	SWNW	26	090S	230E	4304736592	15839	Federal	GW	DRL
NBE 9ML-10-9-23	NBE 9ML-10-9-23	NESE	10	090S	230E	4304736593	15438	Federal	GW	P
NBE 11ML-10-9-23	NBE 11ML-10-9-23	NESW	10	090S	230E	4304736594		Federal	GW	P
NBE 15ML-10-9-23	NBE 15ML-10-9-23	SWSE	10	090S	230E	4304736595	15439	Federal	GW	P
NBE 1ML-12-9-23	NBE 1ML-12-9-23	NENE	12	090S	230E	4304736613		Federal	GW	APD
NBE 2ML-17-9-23	NBE 2ML-17-9-23	NWNE	17	090S	230E	4304736614	15126	Federal	GW	P
NBE 4ML-17-9-23	NBE 4ML-17-9-23	NWNW	17	090S	230E	4304736615		Federal	GW	P
NBE 6ML-17-9-23	NBE 6ML-17-9-23	SENW	17	090S	230E	4304736616	_	Federal	GW	P
NBE 10ML-17-9-23	NBE 10ML-17-9-23	NWSE	17	090S	230E	4304736617	15128	Federal	GW	P
NBE 14ML-17-9-23	NBE 14ML-17-9-23	SESW	17	090S	230E	4304736618	15088		GW	P
NBE 9ML-26-9-23	NBE 9ML-26-9-23	NESE	26	090S	230E	4304736619	15322		GW	P
NBE 10D-26-9-23	NBE 10D-26-9-23	NWSE	26	090S	230E	4304736620		Federal	GW	DRL
NBE 12ML-26-9-23	NBE 12ML-26-9-23	NWSW	26	090S	230E	4304736621		Federal	GW	DRL
NBE 13ML-26-9-23	NBE 13ML-26-9-23	SWSW	26	090S	230E	4304736622		Federal	GW	P
NBE 14ML-26-9-23	NBE 14ML-26-9-23	SESW	26	090S	230E	4304736623		Federal	GW	P
NBE 16ML-26-9-23	NBE 16ML-26-9-23	SESE	26	090S	230E	4304736624		Federal	GW	P
RWS 13ML-14-9-24	RWS 13ML-14-9-24	SWSW	14	090S	240E	4304736737		Federal	GW	APD
RWS 12ML-14-9-24	RWS 12ML-14-9-24	NWSW	14	090S	240E	4304736738		Federal	GW	APD
SG 3MU-23-8-22	SG 3MU-23-8-22	SESW	14	080S	220E	4304736940	15100	Federal	GW	P
NBE 5ML-17-9-23	NBE 5ML-17-9-23	SWNW	17	090S	230E	4304736941		Federal	GW	P
WWT 2ML-25-8-24	WWT 2ML-25-8-24	NWNE	25	080S	240E	4304737301		Federal	GW	APD
WWT 1ML-25-8-24	WWT 1ML-25-8-24	NENE	25	080S	240E	4304737302		Federal	GW	APD
HK 15ML-19-8-25	HK 15ML-19-8-25	SWSE	19	080S	250E	4304737303		Federal	GW	APD
WT 13ML-19-8-25	WT 13ML-19-8-25	SWSW	19	080S	250E	4304737304		Federal	GW	APD
HK 3ML-29-8-25	HK 3ML-29-8-25	NENW	29	080S	250E	4304737305		Federal	GW	APD
HK 5ML-29-8-25	HK 5ML-29-8-25	SWNW	29	080S	250E	4304737330		Federal	GW	APD
HK 2ML-30-8-25	HK 2ML-30-8-25	NWNE	30	080S	250E	4304737331		Federal	GW	APD
HK 5ML-30-8-25	HK 5ML-30-8-25	SWNW	30	080S	250E	4304737332		Federal	GW	APD
HK 10ML-30-8-25	HK 10ML-30-8-25	NWSE	30	080S	250E	4304737333		Federal	GW	APD
HK 14ML-30-8-25	HK 14ML-30-8-25	SESW	30	080S	250E	4304737334		Federal	GW	APD
HK 6ML-30-8-25	HK 6ML-30-8-25	SENW	30	080S	250E	4304737348		Federal	GW	APD
HK 8ML-30-8-25	HK 8ML-30-8-25	SENE	30	080S	250E	4304737349		Federal	GW	APD
WWT 7ML-25-8-24	WWT 7ML-25-8-24	SWNE	25	080S	240E	4304737407		Federal	GW	APD
WWT 9ML-25-8-24	WWT 9ML-25-8-24	NESE	25	080S	240E	4304737408		Federal	GW	APD
WWT 10ML-25-8-24	WWT 10ML-25-8-24	NWSE	25	080S	240E	4304737409		Federal	GW	APD

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WWT 15ML-25-8-24	WWT 15ML-25-8-24	SWSE	25	080S	240E	4304737410		Federal	GW	APD
BBS 15G-22-7-21	BBS 15G-22-7-21	SWSE	22	070S	210E	4304737443	15688	Federal	OW	P
WWT 15ML-13-8-24	WWT 15ML-13-8-24	SWSE	13	080S	240E	4304737524		Federal	GW	APD
WWT 16ML-13-8-24	WWT 16ML-13-8-24	SESE	13	080S	240E	4304737525		Federal	GW	APD
COY 6ML-23-8-24	COY 6ML-23-8-24	SENW	23	080S	240E	4304737526		Federal	GW	APD
NBZ 8ML-23-8-24	NBZ 8ML-23-8-24	SENE	23	080S	240E	4304737527		Federal	GW	APD
COY 9ML-23-8-24	COY 9ML-23-8-24	NESE	23	080S	240E	4304737528		Federal	GW	APD
NBZ 15ML-23-8-24	NBZ 15ML-23-8-24	SWSE	23	080S	240E	4304737529		Federal	GW	APD
COY 16ML-23-8-24	COY 16ML-23-8-24	SESE	23	080S	240E	4304737530		Federal	GW	APD
COY 5ML-24-8-24	COY 5ML-24-8-24	SWNW	24	0805	240E	4304737531		Federal	GW	APD
COY 6ML-24-8-24	COY 6ML-24-8-24	SENW	24	080S	240E	4304737532		Federal	GW	APD
COY 6ML-21-8-24	COY 6ML-21-8-24	SENW	21	080S	240E	4304737584		Federal	GW	APD
COY 4ML-21-8-24	COY 4ML-21-8-24	NWNW	21	080S	240E	4304737585		Federal	GW	APD
COY 14ML-21-8-24	COY 14ML-21-8-24	SESW	21	080S	240E	4304737586		Federal	GW	APD
COY 15ML-21-8-24	COY 15ML-21-8-24	SWSE	21	080S	240E	4304737587		Federal	GW	NEW
WWT 1ML-24-8-24	WWT 1ML-24-8-24	NENE	24	080S	240E	4304737590		Federal	GW	APD
RWS 13ML-23-9-24	RWS 13ML-23-9-24	swsw	23	090S	240E	4304737591		Federal	GW	APD
WWT 8ML-24-8-24	WWT 8ML-24-8-24	SENE	24	080S	240E	4304737640		Federal	GW	APD
GB 16ML-20-8-22	GB 16ML-20-8-22	SESE	20	080S	220E	4304737664	15948	Federal	GW	DRL
NBZ 1ML-29-8-24	NBZ 1ML-29-8-24	NENE	29	080S	240E	4304737666		Federal	GW	APD
WWT 16ML-24-8-24	WWT 16ML-24-8-24	SESE	24	080S	240E	4304737930		Federal	GW	APD
WWT 15ML-24-8-24	WWT 15ML-24-8-24	SWSE	24	080S	240E	4304737931		Federal	GW	APD
COY 14ML-24-8-24	COY 14ML-24-8-24	SESW	24	080S	240E	4304737932		Federal	GW	APD
COY 13ML-24-8-24	COY 13ML-24-8-24	SWSW	24	080S	240E	4304737933		Federal	GW	APD
COY 11ML-24-8-24	COY 11ML-24-8-24	NESW	24	080S	240E	4304737934		Federal	GW	APD
COY 15ML-14-8-24	COY 15ML-14-8-24	SWSE	14	080S	240E	4304737935		Federal	GW	APD
COY 14ML-14-8-24	COY 14ML-14-8-24	SESW	14	080S	240E	4304737936		Federal	GW	APD
COY 12ML-14-8-24	COY 12ML-14-8-24	NWSW	14	080S	240E	4304737937		Federal	GW	APD
COY 11ML-14-8-24	COY 11ML-14-8-24	NESW	14	080S	240E	4304737938		Federal	GW	APD
WVX 8ML-5-8-22	WVX 8ML-5-8-22	SENE	05	080S	220E	4304738140		Federal	GW	APD
WVX 6ML-5-8-22	WVX 6ML-5-8-22	SENW	05	080S	220E	4304738141		Federal	GW	APD
BBS 5G-23-7-21	BBS 5G-23-7-21	SWNW	23	070S	210E	4304738471		Federal	OW	APD
GB 12SG-29-8-22	GB 12SG-29-8-22	NWSW	29	080S	220E	4304738766		Federal	GW	APD
GB 10SG-30-8-22	GB 10SG-30-8-22	NWSE	30	080S	220E	4304738767		Federal	GW	APD
NBE 12SWD-10-9-23	NBE 12SWD-10-9-23	NWSW	10	090S	230E	4304738875		Federal	WD	APD
OP 16MU-3-7-20	OP 16MU-3-7-20	SESE	03	070S	200E	4304738944		Federal	OW	APD
WF 1P-1-15-19	WF 1P-1-15-19	NWNW	06	150S	200E	4304736781	14862	Indian	GW	S

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND M	IINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
SUNDRY	NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
	new wells, significantly deepen existing wells below caterals. Use APPLICATION FOR PERMIT TO DRILI	rurrent bottom-hole depth, reenter plugged wells, or L form for such proposals.	7. UNIT or CA AGREEMENT NAME: see attached
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: see attached
2. NAME OF OPERATOR QUESTAR EXPLORATIO	N AND PRODUCTION COMPA	NY	9. API NUMBER: attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CIT	, Denver STATE CO	PHONE NUMBER: (303) 308-3068	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: attach		(333) 333 333	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN			STATE: UTAH
11. CHECK APPR	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REF	ORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007 SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATIC	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: Operator Name Change
Effective January 1, 2007 AND PRODUCTION COM change of operator is invol on the attached list. All op Federal Bond Number: 96 Utah State Bond Number: Fee Land Bond Number: Current operator of record attached list. Successor operator of reco	IPANY. This name change involved. The same employees will cerations will continue to be covered by the same employees will perations will continue to be covered by the same employees. It is a same employees will be same employees will be same employees and same employees will be same employees. It is a same employees will be same employees and same employees will be same employees. It is a same employees will be same employees and same employees will be same employees. It is a same employees will be same employees. It is a same employees will be same employees and the same employees will be same employees. It is a same employees will be same employees and the same employees will be same employees. It is a same employees will be same employees and the same employees will be same employees. It is a same employees will be same employees and the same employees will be same employees. It is a same employees will be same employees and the same employees will be same employees. It is a same employees will be same employees and the same employees will be same employees. It is a same employees will be same employees and the same employees will be same employees. It is a same employees will be same employees and the same employees will be same employees. It is a same employees and the same employees and the same employees are same employees. It is a same employees and the same employees and the same employees and the same employees are employees and the same employees and the same employees are employees and the same employees and the same employees are employees and the same employees and the same employees are employees and the same em	Basin, Inc., will hereafter be known lives only an internal corporate in continue to be responsible for cored by bond numbers: ESB000024) But the property of the part of the	wn as QUESTAR EXPLORATION name change and no third party operations of the properties described properties as described on the esident, QEP Uinta Basin, Inc.
NAME (PLEASE PRINT) Debra K. S	itanberry	TITLE Supervisor, Re	gulatory Affairs
SIGNATURE L	5 Amberry	DATE 3/16/2007	
This space for State use only)			

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APR 1 9 2007

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

	DIVISION OF OIL, GAS AND MINI	NG	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
	new wells, significantly deepen existing wells below current sterals. Use APPLICATION FOR PERMIT TO DRILL form	t bottom-hole depth, reenter plugged wells, or to a for such proposals.	7. UNIT of CA AGREEMENT NAME: See attached
1 TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: see attached
2. NAME OF OPERATOR:			9. API NUMBER:
	N AND PRODUCTION COMPANY		attached
3 ADDRESS OF OPERATOR: 1050 17th Street Suite 500	, Denver STATE CO 210 80	PHONE NUMBER: (303) 308-3068	10. FIELD AND POOL, OR WILDCAT:
4 LOCATION OF WELL FOOTAGES AT SURFACE: attach			соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:		STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICATE	NATURE OF NOTICE REPO	
TYPE OF SUBMISSION	THE STATE OF THE S	TYPE OF ACTION	THE ON OTHER DATA
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
1/1/2007	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
<u>, , , , , , , , , , , , , , , , , , , </u>	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ OTHER: Well Name Changes
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	<u> </u>
PER THE ATTACHED LIS	MPLETED OPERATIONS. Clearly show all perti T OF WELLS, QUESTAR EXPLOF IS BE UPDATED IN YOUR RECOP	RATION AND PRODUCTION (
		M	
NAME (PLEASE PRINT) DEBTAK. S	tappoerry	TITLE Supervisor, Regu	latory Affairs
SIGNATURE A	> the Sang	PATE 4/17/2007	
is space for State use only)			

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APR 1 9 2007



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

January 23, 2008

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Name Change Approval

Attached is a certified copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the merger from the Eastern States state office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **QEP** Uinta Basin, Inc. into **Questar Exploration and Production Co.** is effective May 1, 2007, which is a correction to the effective dated stated in the decision letter. For verification of effective date, please refer to the name change certificate from the State of Texas.

/s/ Leslie Wilcken

Leslie Wilcken Land Law Examiner Branch of Fluid Minerals

cc:

MMS

State of Utah, DOGM,

bcc:

Dave Mascarenas

Susan Bauman Connie Seare

JAN 2 8 2008

DIV. COLUMN PROMERNICA -

FORM 9

CONFIDENTAL

5. LEASE DESIGNATION AND SERIAL NUMBER:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	010-77301		
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: BIG VALLEY UNIT #UTU-81308X		
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: NBZ 1ML-29-8-24		
2. NAME OF OPERATOR:	9. API NUMBER:		
QEP UINTA BASIN, INC	4304737666		
3. ADDRESS OF OPERATOR: 1571 East 1700 South CITY VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 781-4031	10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED		
4. LOCATION OF WELL	•		
FOOTAGES AT SURFACE: 1041' FNL 849' FEL	COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 29 8S 24E	STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT. OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION	,		
ACIDIZE DEEDEN	REPERFORATE CURRENT FORMATION		
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL		
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON		
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR		
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE		
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL		
(Submit Original Form Only) Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF		
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: APD EXTENSION		
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	es, etc.		
QEP Uinta Basin, Inc. hereby requests a 1 year extension on the NBZ 1ML-29-8-24.			
—————————————————————————————————————			
Approved by the Utah Division of Oil, Gas and Mining			
Date: 07	COPY SENT TO OPERATOR Doils: 222		

(This space for State use only)

NAME (PLEASE PRINT)

Laura Bills

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Regulatory Assistant

2/15/2007

DATE

Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

Location: Company Per	43-047-37666 NBZ 1ML-29-8-24 1041' FNL 849' FEL, NENE, mit Issued to: QEP UIN Permit Issued: 2/21/2006	NTA BASIN, INC.	
above, hereby	verifies that the informat	ghts to drill on the property as partion as submitted in the previous alid and does not require revision	sly
Following is a verified.	checklist of some items r	elated to the application, which	should be
	rivate land, has the owne en updated? Yes⊡No⊠	ership changed, if so, has the su	urface
•		ity of the proposed well which v nis location? Yes⊟ No ☑	vould affect
	n any unit or other agree peration of this proposed	ments put in place that could at I well? Yes□No☑	fect the
	en any changes to the accould affect the proposed	ccess route including ownership d location? Yes⊡ No ☑	o, or right-
Has the appro-	ved source of water for d	Irilling changed? Yes□ No☑	
	ire a change in plans fro	to the surface location or acce m what was discussed at the o	
Is bonding still	in place, which covers the	nis proposed well? Yes ☑No ☐	
Anne	Bills	2/15/2007	
Signature Signature	A 1000	Date	
Title: REGULA	TORY ASSISTANT		
Representing:	QEP UINTA BASIN, INC.	- R	ECEIVED
			EB 2 0 2007

Form 3160-5	UNITED STATES		CEIVED		FORM APPROVED DMB No. 1004-0135
	ARTMENT OF THE INTE	1 Amag (3 E W 2 11 E)	FIELD OFFI		expires July 31, 1996
BUE	REAU OF LAND MANAGEM	IENT	0.	5. Lease Serial N	NO.
SUNDRY I	NOTICES AND REPORTS (form for proposals to d	on wellsiii SEP	24 PM 3:5	UTU-77301	ottee or Tribe Name
	Use Form 3160-3 (APD) fo		₹5.00 ·	o. Ir maian, And	Acce of Tribe Name
	000 / 01111 0100 0 (711 2) 10	■ SP feet to to to to	ADM CHALLE	N/A	
SUDMIT IN TOIDUIC	ATE - Other Instruction				greement, Name and/or No.
1. Type of Well	A I E - Other Instruction	Ons on reverse s		BIG VALLEY	'UNIT # UTU-81308X
Oil Well Sas Well	Other			8. Well Name a	nd No.
2. Name of Operator	****			NBZ 1ML-29	-8-24
QUESTAR EXPLORATION & PR	ODUCTION CO.	Contact: Laura Bills		9. API Well No.	
3a. Address		3b. Phone No. (include	area code)	43-047-3766	
11002 East 17500 South Verns 4. Location of Well (Footage, Sec., T., R., M.	al, Utah 84078	435-781-4301		-1	ol, or Exploratory Area
SL: 1041' FNL 849' FEL, NEN				UNDESIGNA 11. County or Par	
BHL: 658' FNL 661' FEL, NEN	• •				nish, state
BITE. GOOTIVE GOTTEE, IVENI	_, OEO. 23, 100, 1124E			UINTAH	
12. CHECK APPROPRIATE BOX(ES) T	Ÿ	NOTICE, REPORT, OR	OTHER DATA		
TYPE OF SUBMISSION X Notice of Intent	TYPE OF ACTION		Duaduation (Ctort/Daguera)	Water Shut-Off
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Reclamation	Start/Resume)	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	·	X Other
	Change Plans	Plug and Abandon	Temporarily	Abandon	APD EXTENSION
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo	sal	
If the proposal is to deepen directionally Attach the Bond under which the work w Following completion of the involved oper Testing has been completed. Final Aban determined that the site is ready for final inspect QUESTAR EXPLORATION & PROBLEM APD approval date: 11/14/20 i7	vill be performed or provide the fations. If the operation results in Monment Notices shall be filed or ion.) ODUCTION CO. hereby to the provide the fation of the fation	Bond No. on file with BL a multiple completion or only after all requirements,	M/BIA. Required sirecompletion in a ne including reclamation the strength of t	ubsequent reports slew interval, a Form, have been completed and the APD for the I	hall be filed within 30 days in 3160-4 shall be filed once pleted, and the operator has NBZ 1ML-29-8-24.
14. I hereby certify that the foregoing is true at Name (<i>Printed/Typed</i>)	и соггест	Title			
Laura Bills		Regulatory Affa	ire		
Signature Signature		Date	11.9		12 M 300 P 11
Marin S.	lls.	September 24,	2007		
	THIS SPACE F	OR FEDERAL OR STA			
Approved by Was 15.	lu	Title	um Eng	ineer	Date \$5007
Conditions of approval, if any, are attached. Approval that the applicant holds legal or equitable title to those entitle the applicant to conduct operations thereon.		fy Office			RECEIVED
Title 18 U.S.C. Section 1001, makes it a crime for any fraudulent statements or representations as to any matter.	•	e to any department or agency	of the United States any	false, fictitious or	OCT 1 5 2007

(Instructions on re

CONFIDENTIAL

Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

Well Name:	43-047-37666 NBZ 1ML-29-8-24		
		, NENE, SEC. 29, T8S, R24 Questar Exploration & Pro 11/14/2006	
above, hereby	verifies that the in	legal rights to drill on nformation as submitte nains valid and does r	
Following is a verified.	checklist of some	items related to the a	pplication, which should be
•	rivate land, has th en updated? Yes[, if so, has the surface
•		ne vicinity of the propo its for this location? Ye	esc well which would affect es No ☑
	•	r agreements put in pl oposed well? Yes⊡N	ace that could affect the
	•	o the access route incroposed location? Yes	luding ownership, or right- s□ No ☑
Has the approv	ved source of wat	er for drilling changed	? Yes□No☑
	ire a change in pl	nanges to the surface ans from what was dis	location or access route scussed at the onsite
Is bonding still	in place, which co	overs this proposed w	ell? Yes⊠No□
Sau	va BiB) }	9/24/2007
Signature			Date
Title: REGULA	TORY AFFAIRS		
Representing:	Questar Exploration	n & Production Co.	

CONDITIONS OF APPROVAL

QEP Uinta Basin Inc.

Notice of Intent APD Extension

Lease:

UTU-77301

Well:

NBZ 1ML-29-8-24

Location:

NENE Sec 29-T8S-R24E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 11/17/08
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

	STATE OF UTAH	FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-77301
SUNDR	RY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to dr drill horizonts	ill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to Il laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: BIG VALLEY UNIT #UTU-81308X
1. TYPE OF WELL OIL WEL	L GAS WELL OTHER	8. WELL NAME and NUMBER: NBZ 1ML-29-8-24
2. NAME OF OPERATOR: QUESTAR EXPLORATI	ON & PRODUCTION CO.	9. API NUMBER: 4304737666
3. ADDRESS OF OPERATOR:	PHONE NUMBER: (435) 781-4331	10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1041	'FNL 849'FEL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, R	ANGE, MERIDIAN: NENE 29 8S 24E	STATE: UTAH
11. CHECK AP	PROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
-	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT		
(Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: APD EXTENSION
	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	es, etc.
	roduction Company hereby requests a 1 year extension on the NB2	
Questar Exploration & F	roduction company necessity requests a 1 year extension on are Noz	. HVIL-29-0-24.
	Approved by the	
	Utah Division of	
	Old Con and Mining	
	Oil, Gas and Mining	
	• •	
	Data: 02-19-0194	
	Date: (5) 2 - (9)	COPY SENT TO OPERATOR
	By:	21 22 2
	Dy.	Date: 2-21-2008
		Initials: <u> </u>
		
1 8	No	atom Affaire Anglest
NAME (PLEASE PRINT) Laura B	Ills Associate Regula	atory Affairs Analyst

(This space for State use only)

RECEIVED FEB 1 5 2008

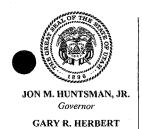
2/14/2008



Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

Well Name:	NBZ 1ML-29-8-24	. NENE CE C AS 1900	D44E		
Location: Company Per Date Original		L, NENE, SEC. 29, T8S, Questar Exploration & 2/21/2006			
above, hereby	verifies that the	n legal rights to drill information as subl mains valid and do	mitted in the pr	eviously	
Following is a verified.	checklist of some	e items related to th	ne application,	which should be	
-	rivate land, has t en updated? Yes	the ownership chan B□No☑	ged, if so, has	the surface	
Have any wells been drilled in the vicinity of the proposed well which would affec the spacing or siting requirements for this location? Yes☐ No☑					
las there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑					
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☑					
Has the approved source of water for drilling changed? Yes□No⊠					
	ire a change in p	changes to the surf			
s bonding still	in place, which o	covers this propose	d well? Yes⊠	No□	
<u> Maur</u>	ua Bill	<u> </u>	2/14/2008		
Signature			Dat	e	
Fitle: ASSOCIA	ATE REGULATORY	Y AFFAIRS			
Representing:	Questar Exploration	on & Production Co.		RECEIVED	
			; ;		
				FEB 1 5 2008	



Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

January 8, 2009

Laura Bills Questar Exploration & Production, Co. 11002 East 17500 South Vernal, UT 84078

43 047 37666 NBZ IML-29-8-24 8S 24E 29

APDs Rescinded at the request of Questar Exploration & Production, Co. Re:

Dear Ms. Bills:

Enclosed find the list of APDs that you requested to be rescinded to Questar Exploration & Production, Company. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective January 8, 2009.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject locations.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

ana Mason

Environmental Scientist

Well File cc:

Bureau of Land Management, Vernal



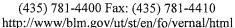
NBZ 8ML-23-8-24	43-047-37527
NBZ 1ML-29-8-24	43-047-37666
COY 11ML-24-8-24	43-047-37934
COY 06ML-24-8-24	43-047-37532
COY 16ML-23-8-24	43-047-37530
COY 09ML-23-8-24	43-047-37528
COY 06D-21-8-24	43-047-37584
COY 12ML-14-8-24	43-047-37937



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office 170 South 500 East Vernal, UT 84078





IN REPLY REFER TO: 3160 LLUTG01100

December 31, 2008

Jan Nelson Questar Exploration & Production, Co. 11002 East 17500 South Vernal, UT 84078

43 097 37666

Re:

Notice of Expiration Well No. NBZ 1ML-29-8-24 NENE, Sec. 29, T8S, R24E Uintah County, Utah Lease No. UTU-77301 Big Valley Unit

Dear Ms. Nelson:

The Application for Permit to Drill the above-referenced well was approved on November 17, 2006. A one (1) year extension of the original APD was requested. The request was reviewed and the extension approved until November 17, 2008. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact me at (435) 781-4455.

Sincerely,

Cirdy Severson

Cindy Severson Land Law Examiner

RECEIVED
JAN 1 4 2009

CC:

UDOGM

DIV. OF OIL, GAS & MINING